



**Toro® DXi™ Central Control** Whole Goods Price List

# **Toro Sentinel<sup>®</sup> Central Control**

Parts & Accessories Price List

PRICES EFFECTIVE JANUARY 15, 2024

## The Toro Company



# Toro<sup>®</sup> DXi<sup>™</sup> Central Control Toro Sentinel<sup>®</sup> Central Control Parts & Accessories

2024 Suggested List Prices – U.S. & Canada Effective January 15, 2024

## Table of Contents

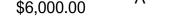
DXI CENTRAL CONTROL ASSEMBLIES		SENTINEL WIRELESS OUTPUT	
Conventional Controllers	1	CONTROLLERS	
Two-Wire Controllers	1	Control Modules	3
Firmware Packages	1	Wireless Output Boards	3
-		"WRM" Base Models (WOB Enclosures)	3
DXi CENTRAL CONTROL ACCESSORIES			
Communications Equipment, Parts &	1	TWO-WIRE CONTROLLERS	
Accessories	I	DC Two-Wire Decoders	3
Retrofit Kits	1	AC Two-Wire Decoders	3
Station Expansion Kits	1		
Two-Wire Flow & Moisture Decoders	1	ADDITIONAL CONTROLLER	
Weather Centers, Parts & Accessories	1	COMPONENTS	
		RetroLinks	3
DXI CENTRAL CONTROL SERVICE	2	Cable Assemblies	4
PARTS	Z	Radios – CTMs	4
		Optional Controller Add-Ons	4
PRO MAX™ REMOTES & ACCESSORIES		Antennas	4
Remote Kits	2	Radio Programming Kits	4
Pro Max Components	2	Pedestals	4
Pro Max Parts & Accessories	2	Transformers	4
		V3 Timing Module Service Parts	4
SENTINEL CENTRAL CONTROL			
ASSEMBLIES & NSN SUPPORT PLANS		SENSORS & SENSOR INPUTS	
Sentinel Water Management System	2	Flow Sensors	4
(WMS)	2	Flow Sensor Input Accessories	5
NSN Software Support Plans	2	Pro Series™ Soil Moisture Sensor	5
Handheld Remote Control	2	Turf Guard <sup>®</sup> Soil Moisture Sensor	5
			_
SENTINEL CONVENTIONAL CABLED		Toro Limited Warranty for Irrigation	6
CONTROLLERS	0	Division Products & Product Policies	
Control Modules	2		
Output Boards	2		

Model Number	Description	2024 List Price (\$USD)	Discount Code
DXi™ CENTRAL	CONTROL ASSEMBLIES		
<b>CONVENTIONAL CO</b>	NTROLLERS		
DXI-PWM08	DXi 8-STATION ASSEMBLY IN PAINTED WALL MOUNT CABINET	\$4,316.00	А
DXI-SWM08	DXi 8-STATION ASSEMBLY IN STAINLESS STEEL WALL MOUNT CABINET	\$5,246.00	А
DXI-SPED08	DXi 8-STATION ASSEMBLY IN STAINLESS STEEL PEDESTAL, TYPE 1	\$7,292.00	А
DXI-SPEDHY08	DXi 8-STATION HYBRID ASSEMBLY IN STAINLESS STEEL PEDESTAL, TYPE 1	\$10,574.00	А
DXI-PSB08	DXi 8-STATION ASSEMBLY IN STAINLESS STEEL PEDESTAL, TYPE 2	\$11,207.00	А
DXI-PPED08	DXi 8-STATION ASSEMBLY IN PLASTIC PEDESTAL	\$5,842.00	А
DXI-DPSB56	DXi 56-STATION ASSEMBLY DOUBLE-WIDE STAINLESS STEEL PEDESTAL	\$17,989.00	А
DXI-BP08	DXi 8-STATION BARE KITS WITH NO ENCLOSURE	\$4,064.00	А
TWO-WIRE CONTRO	LLERS		
DXI-PWMTW	DXi TWO-WIRE ASSEMBLY IN PAINTED WALL MOUNT CABINET	\$6,820.00	А
DXI-SWMTW	DXi TWO-WIRE ASSEMBLY IN STAINLESS STEEL WALL MOUNT CABINET	\$7,750.00	А
DXI-SPEDTW	DXi TWO-WIRE ASSEMBLY IN STAINLESS STEEL PEDESTAL, TYPE 1	\$9,845.00	А
DXI-PSBTW	DXi TWO-WIRE ASSEMBLY IN STAINLESS STEEL PEDESTAL, TYPE 2	\$13,710.00	А
DXI-PPEDTW	DXi TWO-WIRE ASSEMBLY IN PLASTIC PEDESTAL	\$8,346.00	А
DXI-BPTW	DXI TWO-WIRE BARE KITS WITH NO ENCLOSURE	\$6,569.00	А
FIRMWARE PACKAG	ES		
DXI-FMW-WMS	DXI FIRMWARE UPDATE FOR SENTINEL WMS COMPATIBILITY	\$0.00	А
DXi™ CENTRAL	CONTROL ACCESSORIES		
COMMUNICATIONS	EQUIPMENT, PARTS & ACCESSORIES		
DXI-CELL-KIT	DXI CELLULAR MODEM WITH ANTENNA	\$2,590.00	RB
DXI-RADIO-KIT	DXI UHF RADIO KIT WITH ANTENNA	\$3,091.00	RB
DXI-RADIO-KIT-P	DXI UHF RADIO KIT WITH ANTENNA FOR PLASTIC PEDESTAL	\$3,091.00	RB
DXI-WIFI-KIT	DXI WI-FI MODEM WITH ANTENNA	\$1,263.00	RB
DXI-WOB-E	DXi 900MHZ XTND RADIO KIT (FOR WMS DXi ONLY)	\$1,728.00	А
DXI-WOB-E-P	DXI 900MHZ XTND RADIO KIT FOR PLASTIC PEDESTAL (FOR WMS DXI ONLY)	\$1,728.00	А
DXI-RAD-BV	DXI UHF M7 BASE STATION RADIO KIT WITH HIGH GIN ANTENNA	\$4,636.00	RB
DXI-ETHER-RF-RPTR	DXI ETHERNET TO UHF RADIO REPEATER KIT (or CTM) WITH HIGH GAIN ANTENNA	\$5,279.00	RB
FCC-LICENSE	FCC LICENSE	\$2,408.00	RA
363-6818	SERIAL COMM CABLE (CENTRAL TO RADIO/SUBMASTER), 25 FEET	\$266.55	RB
363-6819	SERIAL COMM CABLE (CENTRAL TO RADIO/SUBMASTER), 50 FEET	\$300.00	RB
RETROFIT KITS (NO			
DXI-RSPEDTW	DXi, SPED, TWO-WIRE RETROFIT KIT	\$7,839.00	А
DXI-RSPED08	DXI, SPED, 8-STATION RETROFIT KIT	\$5,287.00	А
DXI-RPSBTW	DXi, PSB, TWO-WIRE RETROFIT KIT	\$8,918.00	A
DXI-RPSB08	DXi, PSB, 8-STATION RETROFIT KIT	\$6,415.00	A
STATION EXPANSIO	N KITS		
		\$741.00	Δ

DXI-OPB08-KIT	DXi 8-STATION OUTPUT BOARD KIT	\$741.00	А
DXI-OPBB-KIT	DXi 8-STATION OUTPUT BOARD BRACKET FOR SPED/PSB (REQ. FOR STATION COUNTS 32, 40, 48)	\$241.95	RA
DXI-TWICE-KIT	DXi TWO-WIRE OUTPUT BOARD KIT	\$2,504.00	А
TWO-WIRE FLOW &	MOISTURE DECODERS		
TW-DAC-FLOW	DXi AC TWO-WIRE DECODER FOR FLOW SENSOR	\$210.00	RB
TW-DAC-SOIL	DXi AC TWO-WIRE MOISTURE DECODER SOIL SENSOR	\$349.00	RB
WEATHER CENTERS	, PARTS & ACCESSORIES		
EV-WETHR-CENTR2	INCL. ALL ET SENSORS, WEATHER COMPUTER AND 10-FOOT TOWER	\$9,064.00	RB
O-VWETHR-CNTR	LAGUNA WIRELESS WEATHER STATION	\$14,666.00	RB
WX-ENCLOSURE-DX	NEMA-APPROVED WEATHER CENTER ENCLOSURE FOR WEATHER COMPUTER, POWER SUPPLY AND WIRING	\$3,864.00	RB
LAGUNA-SEN-WD	WIND SPEED ANEMOMETER FOR THE WEATHER CENTER	\$1,403.00	RB
LAGUNA-SEN-HUTM	TEMPERATURE & HUMIDITY SENSOR FOR WEATHER CENTER	\$699.00	RB
LAGUNA-SEN-SOL	SOLAR RADIATION ASSEMBLY FOR WEATHER CENTER	\$1,200.00	RB
LAGUNA-SEN-RN	RAIN GAUGE & BUCKET FOR WEATHER CENTER	\$1,739.00	RB
WEATHER-CMPTR	WEATHER COMPUTER FOR WEATHER CENTER	\$2,331.00	RB

Model Number	Description	2024 List Price (\$USD)	Discount Code
DXi™ CENTRAL 0	CONTROL SERVICE PARTS		
118-4724	COMM MASTER BOARD FOR SUBMASTER TO SATELLITE COMM	\$333.00	RB
118-4726	COMM DAUGHTER BOARD FOR RADIO/WIFI/CELLULAR COMM	\$800.00	RB
118-4660	MV/SENSOR BOARD	\$847.00	RB
118-7306	DXI REPLACEMENT MASTER VALVE BOARD	\$834.00	RB
363-7697	DXI REPLACEMENT CELLULAR/WI-FI ANTENNA KIT	\$506.00	RB
DXi-RP	DXI REPLACEMENT PANEL	\$2,022.00	RB
PRO MAX™ Rem REMOTE KITS	otes and Accessories		
PROMAX	PRO MAX COMPLETE SET FOR TORO DXI & RAIN MASTER CONTROLLERS ONLY	\$2,954.00	RA
	PRO MAX PERMANENT-MOUNT REMOTE RECEIVER KIT (TORO DXI & RAIN MASTER CONTROLLERS		
PMRKIT	ONLY)	\$1,632.00	RA
PMRKIT-P	PRO MAX PERMANENT-MOUNT REMOTE RECEIVER WITH ANTENNA, FOR PLASTIC PEDESTAL	\$1,483.00	RA
PRO MAX COMPONE PM-XMTR		\$1,876.00	RA
PM-RCVR	HANDHELD TRANSMITTER, BATTERY WITH ANTENNA RECEIVER WITH ANTENNA	\$1,209.00	RB
PM-UADAPT	UNIVERSAL ADAPTER FOR REMOTE RADIO RECEIVER	\$441.00	RB
		¢111.00	ND
PARTS & ACCESSOR			
PM-PM-ANT3	PERMANENT-MOUNT, LOW-PROFILE CHASSIS ANTENNA	\$250.75	RB
PM-ANT2-BRKT	ANTENNA BRACKET FOR PEDESTAL ENCLOSURE	\$162.70	RB
PM-RCVR-ANT	REPLACEMENT ANTENNA FOR RECEIVER (RIGHT ANGLE)	\$86.70	RB
PM-XMTR-ANT	REPLACEMENT ANTENNA FOR TRANSMITTER	\$79.20	RB
PM-SER99 PM-CASE	REMOTE CABLE, 36 INCHES PRO MAX CARRYING CASE	\$40.75	RB RB
460-0000	BATTERY FOR XMTR, 6V, LITHIUM	\$203.45 \$35.40	RB
400-0000	BATTERT FOR AWITR, OV, LITHIOW	\$35.40	RD
	RAL CONTROL ASSEMBLIES & NSN SOFTWARE SUPPORT PLANS ANAGEMENT SYSTEM (WMS)		
SGIS-1-T	SENTINEL CENTRAL CONTROL, SOFTWARE ONLY, PRECISION ET, NSN CONNECT AND NSN	\$7,722.00	А
SGIS-0-1	SENTINEL CENTRAL CONTROL, SOFTWARE AND COMMUNICATIONS HARDWARE, PRECISION ET, NSN CONNECT AND NSN SUPPORT*	\$19,764.00	А
SGIS-1-0	SENTINEL CENTRAL CONTROL, COMPUTER PACKAGE, COMMUNICATIONS HARDWARE, PRECISION	\$27,432.00	А
102-2376	ET, NSN CONNECT AND NSN SUPPORT* SENTINEL CENTRAL INTERFACE MODULE WITH POWER SUPPLY	\$3,130.00	А
NSN SOFTWARE SUP			
SSE-T-1	PORT PLANS PRECISION ET, NSN CONNECT AND NSN SUPPORT. EXTENSION FOR SGIS-0-1 or SGIS-1-T*	\$1,700.00	A
SSE-T-3	PRECISION ET, NSN CONNECT AND NSN SUPPORT. EXTENSION FOR SGIS-0-1 or SGIS-1-T*	\$4,250.00	A
SSE-C-1	PRECISION ET, NSN CONNECT AND NSN SUPPORT. EXTENSION FOR SGIS-1-0 (INCL. COMPUTER		A
	WARRANTY)*	\$2,400.00	
SSE-C-3	PRECISION ET, NSN CONNECT AND NSN SUPPORT. EXTENSION FOR SGIS-1-0 (INCL. COMPUTER	\$6,000,00	А

WARRANTY)\*



HHR	Sentinel Hand Held Radio With Charger, multiple pre-set frequencies (see model SB-TRX-5U for custom	\$2,570.00	A
	frequency programming). This product is not compatible with Toro DXi controllers.*	ψ2,010.00	
	*Items must be ordered through Toro Order Services at orderservices@toro.com. Requires customer data, and radio license application. For NSN Support call (800) 275-8676		
	NAL CABLED CONTROLLERS		
CONVENTIO	ULES NOTE: V3 control module kits do not include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the		
ONTROL MOD	ULES NOTE: V3 control module kits do not include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the V3 timing module and therefore must be ordered separately.	<b>40,000,00</b>	
ONTROL MOD	ULES NOTE: V3 control module kits do not include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the	\$3,006.00	A
ONTROL MOD 8-2724SK	ULES NOTE: V3 control module kits do not include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the V3 timing module and therefore must be ordered separately.	\$3,006.00 \$3,741.00	A
	ULES NOTE: V3 control module kits do not include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the V3 timing module and therefore must be ordered separately. 12 station conventional V3 Sentinel control module (UHF radio sold separately)	. ,	

<b>OUTPUT BOARDS</b>			
S-12	Small 12 station output board, level 3 surge protection, manual on/off/auto switches and ribbon cable	\$948.00	А
S-121	Large 12 station output board, level 3 surge protection, manual on/off/auto switches and ribbon cable	\$739.00	А

Toro DXi and Sentinel Whole Goods pricing This price list supercedes all previous price lists Effective January 15, 2024 010524 Rev

Shaded models to be discontinued once inventory is depleted.

Model Number	Description	2024 List Price (\$USD)	Discount Code
S-241	Large 24 station output board, level 3 surge protection, manual on/off/auto switches and ribbon cable	\$877.00	А
S-361	Large 36 station output board, level 3 surge protection, manual on/off/auto switches and ribbon cable	\$1,014.00	А
S-481	Large 48 station output board, level 3 surge protection, manual on/off/auto switches and ribbon cable	\$1,160.00	А
CONTROL MODULI	<b>NOTE</b> : V3 control module kits <u>do not</u> include a UHF radio (model SB-RAD-MAX125). Radios must be installed externally to the V3 timing module and therefore must be ordered separately.		
118-3105SK	Wireless V3 Sentinel control module with XB spread spectrum radio, for communication to same enclosure WOBs (UHF radio sold separately)	\$3,991.00	A
SBW-U-XS	Wireless Sentinel control module with XSC spread spectrum radio, for communication to same enclosure WOBs and midrange remote WOBs (requires secondary 900MHz antenna - see antenna section for prices)	\$5,133.00	A
SBW-U-XB-XT-R	Wireless Sentinel control module with XB spread spectrum radio, for communication to same enclosure WOBs, and XTND long range spread spectrum radio for communication to remote WOBs (requires secondary 900MHz antenna - see antenna section for prices)	\$6,366.00	A
SBW-U-XS-XT-R	Wireless Sentinel control module with XSC spread spectrum radio, for communication to same enclosure WOBs and midrange remote WOBs, and XTND long range spread spectrum radio for communication to long range remote WOBs (requires secondary 900MHz antenna - see antenna section for prices)	\$6,800.00	A
WIRELESS OUTPUT			
W12-XB	Small modular 12 station wireless output board, level 3 surge protection with XB spread spectrum radio	\$1,031.00	A
W12-XS	Small modular 12 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$1,430.00	A
N12-XT	Small modular 12 station wireless output board, level 3 surge protection with XTND spread spectrum radio		A
N121-XB	Large 12 station wireless output board, level 3 surge protection with XB spread spectrum radio	\$1,772.00	A
W241-XB	Large 24 station wireless output board, level 3 surge protection with XB spread spectrum radio	\$2,186.00	A
W361-XB	Large 36 station wireless output board, level 3 surge protection with XB spread spectrum radio	\$2,560.00	A
W481-XB	Large 48 station wireless output board, level 3 surge protection with XB spread spectrum radio	\$3,033.00	A
N121-XS	Large 12 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$2,454.00 \$2,041.00	A
	Large 24 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$2,941.00	A
		¢2 200 00	Λ
W361-XS	Large 36 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$3,399.00 \$3,859.00	A A
W361-XS W481-XS	Large 36 station wireless output board, level 3 surge protection with XSC spread spectrum radio Large 48 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$3,859.00	А
W361-XS W481-XS W121-XT	Large 36 station wireless output board, level 3 surge protection with XSC spread spectrum radio Large 48 station wireless output board, level 3 surge protection with XSC spread spectrum radio Large 12 station wireless output board, level 3 surge protection with XTND spread spectrum radio	\$3,859.00 \$4,266.00	A A
W241-XS W361-XS W481-XS W121-XT W241-XT W361-XT	Large 36 station wireless output board, level 3 surge protection with XSC spread spectrum radio Large 48 station wireless output board, level 3 surge protection with XSC spread spectrum radio	\$3,859.00	А

DELS (WOB ENCLOSURES)			
NOTE: Order WXX1-XX board/radio kits above + corresponding 900MHz antenna (ATX or VRA) on "Additional Components"			
tab separately with SBR models below and EICON will build together upon request			
Small stainless steel wall-mount enclosure with backplate and transformer	\$1,404.00	А	
Small powder-coated wall-mount enclosure with backplate and transformer	\$1,536.00	А	
	NOTE: Order WXX1-XX board/radio kits above + corresponding 900MHz antenna (ATX or VRA) on "Additional Components" tab separately with SBR models below and EICON will build together upon request Small stainless steel wall-mount enclosure with backplate and transformer	<b>NOTE</b> : Order WXX1-XX board/radio kits above + corresponding 900MHz antenna (ATX or VRA) on "Additional Components" tab separately with SBR models below and EICON will build together upon request Small stainless steel wall-mount enclosure with backplate and transformer \$1,404.00	NOTE: Order WXX1-XX board/radio kits above + corresponding 900MHz antenna (ATX or VRA) on "Additional Components"         tab separately with SBR models below and EICON will build together upon request         Small stainless steel wall-mount enclosure with backplate and transformer       \$1,404.00       A

# **TWO-WIRE CONTROLLERS**

**DC TWO-WIRE DECODERS** 

118-3106SK	V3 Sentinel two wire control module with dual serial ports (UHF radio sold separately)	\$2,966.00	Α
SBTW-MB-TDC	TDC two wire mother board	\$1,174.00	А
SBTW-DB-TDC	TDC two wire daughter board	\$398.00	А
SB-DDC-1	Sentinel 1 station DC two wire decoder	\$231.65	А
SB-DDC-2	Sentinel 2 station DC two wire decoder	\$531.00	А
SB-DDC-4	Sentinel 4 station DC two wire decoder	\$768.00	А
	Continue two wire DC inline owned protection	\$60.05	А
	Sentinel two wire DC inline surge protection	\$00.05	~
SB-DEC-SG-LINE	CODERS		
AC TWO-WIRE DE		\$162.70	RB
<b>AC TWO-WIRE DE</b> TW-D-1	CODERS		
	CODERS 1-STATION AC TWO-WIRE DECODER	\$162.70	RB
<b>AC TWO-WIRE DE</b> TW-D-1 TW-D-2	CODERS 1-STATION AC TWO-WIRE DECODER 2-STATION AC TWO-WIRE DECODER	\$162.70 \$258.55	RB RB

# ADDITIONAL CONTROLLER COMPONENTS

RETROLINKS SB-RLS-U2-RB

Sentinel Version 3 Retro-Link stand-alone to satellite upgrade module for Rain Bird ESP-MC or ESB-MC-SAT (does not include antenna).

\$4,659.00

А

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Shaded models to be discontinued once inventory is depleted.

CABLE ASSEMBLIES         Cutput Cable Assembly, 6 inches         \$144.70         A           102-4927         Output Cable Assembly, 14 inches         \$144.05         A           102-4927         Output Cable Assembly, 14 inches         \$151.65         A           102-4927         Output Cable Assembly, 24 inches         \$160.80         A           102-4925         Output Cable Assembly, 30 inches         \$160.80         A           SB-RAD-MAX125         Maxon two way UHF data radio, 450-470 - includes mounting plate + cable         \$854.00         A           SB-RAD-MAX25         Maxon two way UHF data radio, 450-470, with PL tone if required         \$854.00         A           SB-RAD-MAX25         Maxon two way UHF data radio, 450-470, with PL tone if required         \$854.00         A           SB-RAD-MAX25         Maxon two way UHF data radio, 450-470, with PL tone if required         \$854.00         A           SB-RAD-XX0         2.4 GHz spread spectrum radio for fabort range communication from Sentinel control module to wireless output bards. Nature radio for fabort range communication from Sentinel control module to         \$1.023.00         A           SB-RAD-XTND         900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to         \$1.490.00         A           SB-RAD-XTND-SAM         900MHz apread spectrum radio for long range (2500 feet) communicatio	Model Number	Description	2024 List Price (\$USD)	Discount Code
102-4926       Output Cable Assembly, 6 inches       \$144.70       A.         102-4927       Output Cable Assembly, 14 inches       \$149.05       A.         102-4928       Output Cable Assembly, 15 inches       \$151.65       A.         102-4928       Output Cable Assembly, 24 inches       \$151.65       A.         102-4924       Output Cable Assembly, 30 inches       \$161.65       A.         RADIOS - CTIMS       Strate Assembly, 30 inches       \$168.00       A         SB-RAD-MAX125       Maxon two way UHF data radio, 450-470 - includes mounting plate + cable       \$854.00       A         SB-RAD-MAX225       Maxon two way UHF data radio, 450-470 - includes mounting plate + cable       \$854.00       A         SB-RAD-MAX225       Maxon two way UHF data radio, 450-470, with PL tone if required       \$854.00       A         SB-RAD-MAX225       Maxon two way UHF data radio, 450-470, with PL tone if required       \$10.23.00       A         SB-RAD-MAX225       Maxon two table haptise Includes for tone tone of the control module to wireless august to advise the second to move and the control module to wireless august to advise the second to maxemication from Sentinel control module to \$10.23.00       A         SB-RAD-XB       2.4 OHY table second to advise gase gasembly       Sin field to advise the second to move advise the second to move advise table seasembly         SB-RAD-XB	CABLE ASSEMBLIES			
102-4927Output Cable Assembly, 18 inches\$140.05A102-4928Output Cable Assembly, 24 inches\$160.80A102-4924Output Cable Assembly, 24 inches\$160.80A102-4925Output Cable Assembly, 30 inches\$168.00AFRAD-MAX125Maxon two way UHF data radio, 450-470 - includes mounting plate + cable\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470 - includes mounting plate + cable\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$80.00ASB-RAD-MAX25Buch Heat Ethernet module in plastic enclosure, single port\$1,023.00ASB-RAD-MX25Output bacrist in module in control module to the enclosure, double port\$2,035.00ASB-RAD-XS24 GHz spread spectrum radio for short range communication from Sentinel control module to wireless assembly\$151.65ASB-RAD-XTND300MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to \$1,400.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to \$1,400.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to \$1,400.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to \$1,400.00ASB-RAD-MXS3Sentinel Control module to			\$144.70	А
102-4928 102-4928 102-4924Output Cable Assembly, 124 inches515.65 516.800A102-4925 102-4925Output Cable Assembly, 24 inches5160.800A102-4925 102-4925Maxon two way UHF data radio, 450-470 - includes mounting plate + cable\$864.00ARAD-MAX125 SB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$864.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$864.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$82.035.00ASB-RAD-XB24.6412 spread spectrum radio for short range communication from Sentinel control module to wireless 	102-4927		\$149.05	А
102-4924       Output Cable Assembly, 24 inches       \$160.80       A         102-4925       Output Cable Assembly, 30 inches       \$168.00       A         RADIOS: CTIMS       ************************************	102-4928		\$151.65	А
102-4925Output Cable Assembly, 30 inches\$168.00ARADIOS - CTMSSB-RAD-MAX125Maxon two way UHF data radio, 450-470 - includes mounting plate + cable\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$854.00ASB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$1,023.00ASB-RAD-MAXEICON Ethernet module in metal enclosure, double port\$2,035.00ASB-RAD-XB2.4 OHts pread spectrum radio for short range communication from Sentinel control module to wireless assembly\$151.65ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communicatin from Sen	102-4924		\$160.80	А
SB-RAD-MAX125       Maxon two way UHF data racio, 450-470, with PL tone if required       \$854.00       A         SB-RAD-MAX225       Maxon two way UHF data racio, 450-470, with PL tone if required       \$854.00       A         SB-EEN       ELCON Ethernet module in patisle cenclosure, single port       \$1,023.00       A         SB-RAD-XB       2.4 GHz spread spectrum radio for short range communication from Sentinel control module to wireless output boards. Requires 900 MHz antenna the control module to       \$521.00       A         SB-RAD-XSC       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$521.00       A         SB-RAD-XTND       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$1,490.00       A         SB-RAD-XTND       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$1,490.00       A         SB-RAD-XTND-SAM       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$1,581.00       A         SB-RAD-XTND-SAM       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$1,581.00       A         SB-RAD-XTND-SAM       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to       \$1,581.00       A         SB-RAD-XTND-SAM	102-4925		\$168.00	А
SB-RAD-MAX225Maxon two way UHF data radio, 450-470, with PL tone if required\$854.00ASB-EENELCON Ethernet module in plastic enclosure, single port\$1,023.00ASB-EN-OIMBlue Heat Ethernet module in metal enclosure, double port\$2,035.00ASB-RAD-XB2.4 GHz spread spectrum radio for short range communication from Sentinel control module to wireless\$151.65ASB-RAD-XSC900MHz spread spectrum radio for mid-range (1500 feet) communication from Sentinel control module to\$22.1.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,691.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to\$1,691.00<				
SB-EENEICON Ethernet module in plastic enclosure, single port\$1,023.00ASB-EN-VIMBlue Heat Ethernet module in metal enclosure, double port\$2,035.00ASB-RAD-XB2.4 GHz spread spectrum radio for short range communication from Sentinel control module to wireless\$151.65ASB-RAD-XSC900MHz spread spectrum radio for molt range communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to the control module and the remote wireless assembly\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to the control module at the control module to the remote wireless assembly\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to the remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna the control module to the remote wireless assembly\$1,581.00ASB-RTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00ASB-ANT-WK34450.470 MHz low profile, omnidirectional UHF antenna\$850.00ASB-ANT-WR45	SB-RAD-MAX125	Maxon two way UHF data radio, 450-470 - includes mounting plate + cable	\$854.00	А
SB-EN-OIM       Blue Heat Ethernet module in metal enclosure, double port       \$2,035.00       A         SB-RAD-XB       2.4 GHz spread spectrum radio for short range communication from Sentinel control module to wireless       \$151.65       A         SB-RAD-XSC       900MHz spread spectrum radio for short range communication from Sentinel control module to wireless       \$151.65       A         SB-RAD-XSC       900MHz spread spectrum radio for mid-range (1500 feet) communication from Sentinel control module to status wireless assembly       \$14,490.00       A         SB-RAD-XTND       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to status assembly       \$1,490.00       A         SB-RAD-XTND-SAM       900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to motive wireless assembly       \$1,581.00       A         SB-CTM-WS3       Sentiel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure       \$2,767.00       A         SB-ANT-WR3       Optional fan kit for select enclosures       \$84.00       A         SB-ANT-WR4       450-470 MHz low profile, onnidirectional UHF antenna       \$430.00       A         SB-ANT-WR4       450-470 MHz low profile, onnidirectional UHF antenna       \$433.00       A         SB-ANT-WR4       450-470 MHz low profile, onnidirectional antenna       \$433.00       A		Maxon two way UHF data radio, 450-470, with PL tone if required	\$854.00	A
SB-RAD-XB2.4 GHz spread spectrum radio for short range communication from Sentinel control module to wireless output boards IN THE SAME ENCLOSURE SB-RAD-XSC\$151.65ASB-RAD-XSCpolMHz spread spectrum radio for idrange (1500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum radio for ilong range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,581.00ASB-CTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00ACPTIONAL CONTROLLER ADD-ONE SB-ANT-VRA4S1,936.00ASB-ANT-WASTUHF Onni-directional mattantenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA450-470 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA	SB-EEN	EICON Ethernet module in plastic enclosure, single port	\$1,023.00	А
BI-RAD-XSCoutput boards IN THE SAME ENCLOSURESB-RAD-XSC900MHz spread spectrum racio for mid-range (1500 feet) communication from Sentinel control module to assembly\$521.00ASB-RAD-XTND900MHz spread spectrum racio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND900MHz spread spectrum racio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum racio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly SB-CTM-WS3\$1,581.00ASB-RAD-XTND-SAM900MHz spread spectrum racio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna at the control module and the remote wireless assembly SB-CTM-WS3\$1,980.00ASB-RAD-XTND-SAMOptional fan kit for select enclosures SB-GFI\$1,936.00ASB-RAD-XTRA450-470 MHz low profile, omnidirectional UHF antenna SB-ANT-VRA4\$630.00ASB-ANT-VRA8806 MHz low profile, omnidirectional uterna selexant-VRA9\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna SB-ANT-VRA9\$467.00ASB-ANT-ATX9900 MHz low profile, omnidirect	SB-EN-OIM	Blue Heat Ethernet module in metal enclosure, double port	\$2,035.00	Α
SB-RAD-XTNDremote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assemblySB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna at the control module and the remote wireless assemblyASB-CTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00AOPTIONAL CONTROLLER ADD-ONSSB-FKOptional fan kit for select enclosures Ground fault indicator\$845.00ASB-RAT-WASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna SB-ANT-VRA8\$65.00ASB-ANT-VRA5900 MHz low profile, omnidirectional antenna s 453.00\$453.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna s 453.00ASB-ANT-VRA8900 MHz low profile, omnidirectional antenna s 453.00\$453.00ASB-ANT-VRA8806 MHz low profile, omnidirectional UHF antenna s 453.00\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna s 453.00\$453.00ASB-ANT-YRA9900 MHz high profile, omnidirectional UHF antenna s 453.00\$460.0	SB-RAD-XB		\$151.65	A
SB-RAD-XTND900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,490.00ASB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna at the control module and the remote wireless assembly\$1,581.00ASB-CTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00ACPTIONAL CONTROLLER ADD-ONS SB-GFISentinel Commidirectional mast antenna (includes 50' RG8 cable)\$84.00ASB-ANT-WRASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$630.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$630.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$630.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$647.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$648.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$648.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$648.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$648.00 <td< td=""><td>SB-RAD-XSC</td><td>remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless</td><td>\$521.00</td><td>A</td></td<>	SB-RAD-XSC	remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless	\$521.00	A
SB-RAD-XTND-SAM900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna at the control module and the remote wireless assembly Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$1,581.00ASB-CTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00ACPTIONAL CONTROLLER ADD-ONSSB-GFIS854.00ASB-FKOptional fan kit for select enclosures\$864.00ASB-GFIGround fault indicator\$84.00ASB-ANT-MASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$453.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 -470 MHz high profile, omnidirectional antenna\$463.00ASB-ANT-VRA9900 MHz high profile, omnidirectional antenna\$463.00ASB-ANT-ATX450' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG66 element 450-470 yagi	SB-RAD-XTND	900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards. Requires 900 MHz antenna at the control module and the remote wireless	\$1,490.00	A
SB-CTM-WS3Sentinel Communication Termination Module with Ethernet, in small stainless steel wall mount enclosure\$2,767.00ACPETIONAL CONTROLLER ADD-ONSSB-FKOptional fan kit for select enclosures\$854.00ASB-GFIGround fault indicator\$84.00AENTEENNASSB-ANT-MASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA4806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional antenna\$453.00ASB-ANT-ATX450' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG46 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG39 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG412 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG412 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG412 element 450-470 yagi directional antenna<	SB-RAD-XTND-SAM	900MHz spread spectrum radio for long range (2500 feet) communication from Sentinel control module to remote wireless output boards in plastic enclosure for adapting serial to XTND. Requires 900 MHz antenna		А
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SB-GFIGround fault indicator\$84.00AANTENNASSB-ANT-MASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA4806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	OPTIONAL CONTROL	LLER ADD-ONs		
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SB-ANT-MASTUHF Omni-directional mast antenna (includes 50' RG8 cable)\$1,936.00ASB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX4900 MHz high profile, omnidirectional antenna\$6453.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$6406.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$4406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$333.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-GFI	Ground fault indicator	\$84.00	А
SB-ANT-VRA4450-470 MHz low profile, omnidirectional UHF antenna\$630.00ASB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$630.00ASB-ANT-YAG350' RG8 antenna cable with appropriate connectors\$447.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	ANTENNAS			
SB-ANT-VRA8806 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-MAST	UHF Omni-directional mast antenna (includes 50' RG8 cable)	\$1,936.00	Α
SB-ANT-VRA9900 MHz low profile, omnidirectional antenna\$453.00ASB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-VRA4	450-470 MHz low profile, omnidirectional UHF antenna	\$630.00	А
SB-ANT-ATX4450 - 470 MHz high profile, omnidirectional UHF antenna\$630.00ASB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-VRA8	806 MHz low profile, omnidirectional antenna	\$453.00	А
SB-ANT-ATX9900 MHz high profile, omnidirectional antenna\$487.00ASB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-VRA9	900 MHz low profile, omnidirectional antenna	\$453.00	А
SB-ANT-MAST-CAB50' RG8 antenna cable with appropriate connectors\$406.00ASB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-ATX4	450 - 470 MHz high profile, omnidirectional UHF antenna	\$630.00	А
SB-ANT-YAG33 element 450-470 yagi directional antenna\$383.00ASB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-ATX9	900 MHz high profile, omnidirectional antenna	\$487.00	А
SB-ANT-YAG66 element 450-470 yagi directional antenna\$507.00ASB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-MAST-CAB	50' RG8 antenna cable with appropriate connectors	\$406.00	А
SB-ANT-YAG99 element 450-470 yagi directional antenna\$615.00ASB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-YAG3	3 element 450-470 yagi directional antenna	\$383.00	А
SB-ANT-YAG1212 element 450-470 yagi directional antenna\$768.00A	SB-ANT-YAG6	6 element 450-470 yagi directional antenna	\$507.00	А
	SB-ANT-YAG9	9 element 450-470 yagi directional antenna	\$615.00	А
	SB-ANT-YAG12	12 element 450-470 yagi directional antenna	\$768.00	А
	363-7229	"Spike" style magnet-mounted antenna base	\$195.55	А

 RADIO PROGRAMMING KITS

 SB-RPGM-KWD-3170
 UHF radio frequency programming kit for Kenwood hand held radio remote control programming kit (3170

SB-RPGM-KWD-3170	UHF radio frequency programming kit for Kenwood hand held radio remote control programming kit (3170 model), includes software and cable	\$919.00	А
SB-RPGM-MAX-125	UHF radio frequency programming kit for Maxon data radio. Includes software, interface and cable	\$373.00	А
PEDESTALS			
IS-PED	Pedestal stand for WS1 enclosure	\$1,238.00	A
TRANSFORMERS SB-TFRMR-120-60-50	120 Volt, 60 Hz, 100VA Sentinel Transformer (60-96 station wireless models)	\$381.00	A
		\$00 <b>1</b> .00	Λ
V3 TIMING MODULE 118-0938	SERVICE PARTS Station output board for V3 Sentinel timing modules	\$726.00	А
118-2923	Micro board for V3 Sentinel timing modules	\$761.00	A
118-1726SK	Radio adapter board for V3 Sentinel timing modules	\$284.85	А
		\$332.00	
SENSORS AND	SENSOR INPUTS		
FLOW SENSORS	Flow Concer 0.50 lack Plastic Tec	¢c24.00	۸
TFS-050	Flow Sensor, 0.50 Inch Plastic Tee Flow Sensor, 0.75 Inch Plastic Tee	\$634.00 \$634.00	A A
Toro DXi and Sentinel Who This price list supercedes a	le Goods pricing	Shaded models to be dis	
Effective January 15, 2024 010524 Rev		once inventory is	

Model Number	Description	2024 List Price (\$USD)	Discount Code
TFS-100	Flow Sensor, 1 Inch Plastic Tee	\$634.00	А
TFS-150	Flow Sensor, 1.5 Inch Plastic Tee	\$928.00	А
TFS-200	Flow Sensor, 2 Inch Plastic Tee	\$968.00	А
TFS-300	Flow Sensor, 3 Inch Plastic Tee	\$1,022.00	А
TFS-400	Flow Sensor, 4 Inch Plastic Tee	\$1,106.00	А
FLOW SENSOR INPU	T ACCESSORIES		
SB-DRCA	Data Retrieval Cable Assembly with Terminal Block	\$165.45	A
SB-MSI-4	Multiple sensor interface, four inputs (K factor and max gallonage information required)	\$716.00	A
118-5020	Cable for connecting Bermad flow meter	\$69.60	A
PRO SERIES SOIL MO	DISTURE SENSOR		
TS-TGB	External Turf Guard receiver for Sentinel control module.	\$754.00	А
TPS-SS	Wireless Pro Series soil moisture sensor with three-foot sensing tether	\$755.00	A
TURF GUARD SOIL M	IOISTURE SENSOR		
TG-B	Turf Guard Base Station (Standalone version)*	\$1,987.00	А
TG-PS	Turf Guard Power Supply*	\$129.15	А
TG-R-EXT	Turf Guard Repeater, External Mount*	\$701.00	А
TG-R-INT	Turf Guard Repeater, Internal Mount*	\$701.00	А
TG-S2-BAT	Turf Guard Replacement Battery*	\$145.95	А
TG-S2-R	Turf Guard Sensor (Soil Moisture, Temperature, and Salinity)*	\$557.00	А
	*Asterisk items must be ordered through Toro Order Services at orderservices@toro.com. Requires customer data, and radio license application. **Any orders for Turf Guard models above must include project location info on P.O. For NSN Support call (800) 275-8676		

Toro DXi and Sentinel Whole Goods pricing This price list supercedes all previous price lists Effective January 15, 2024 010524 Rev

Shaded models to be discontinued once inventory is depleted.

#### **Toro Limited Warranty for Irrigation Division Products** (revised 11/19)

The Toro Company and its affiliate, Toro Warranty Company, pursuant to an agreement between them, jointly warrants to the owner each new piece of irrigation product (featured in the current catalog at date of installation) against defects in material and workmanship for a period described herein, provided they are used for irrigation purposes under manufacturer's recommended specifications.

During the warranty period, we will repair or replace, at our option, any part found to be defective. Your remedy is limited solely to the replacement or repair of defective parts. This warranty does not apply (i) to Acts of God (e.g., lightning, flooding, etc.) unless specifically listed under the Extended Lightning Protection Warranty provided herein; or (ii) to products not manufactured by Toro when used in conjunction with Toro products; or (iii) where equipment is used or installation is performed in any manner contrary to Toro's specifications and instructions, or where equipment is altered or modified.

Return the defective part to your irrigation contractor or installer, or your local distributor who may be listed in your telephone/web directory under "Irrigation Supplies" or "Sprinkler Systems", or contact The Toro Warranty Company, 5825 Jasmine Street, Riverside, California, 92504, phone (877) 345-8676, for the location of your nearest Toro distributor, or outside the U.S., call (951) 688-9221.

Neither Toro nor Toro Warranty Company is liable for indirect, incidental or consequential damages in connection with the use of equipment, including but not limited to vegetation loss, the cost of substitute equipment or services required during periods of malfunction or resulting non-use, property damage or personal injury resulting from installer's actions, whether negligent or otherwise. Some states do not allow the exclusion of incidental or consequential damages, so this exclusion may not apply to you.

All implied warranties, including those of merchantability and fitness for use, are limited to the duration of this express warranty.

Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.

This warranty gives you specific legal rights and you may have other rights, which vary from state to state.

#### **Standard Warranty**

Toro Irrigation Division products are covered by this warranty for a period of two years from the date of installation, except as otherwise noted.

#### **Extended Three-Year Warranty**

The following products are covered by this warranty for three years from date of installation: DDC™WP Series Controllers

#### **Extended Five-Year Warranty**

The following products are covered by this warranty for five years from date of installation: **Fixed Sprays:** 570Z, 570Z LP, 570Z PR and 570Z PRX Series; **Rotors:** T5, T5 RapidSet®, T7, 640, TS90, TS120, TS170, and P2 Series; **Valves:** EZ-Flo Plus, TPV, P-220 and 220 Brass Series; **Controllers:** Evolution®, TMC-424E, Custom Command and TDC Series, AC and DC Decoders; **Sensors & Accessories:** TWRS Wireless RainSensor<sup>TM</sup> Series (receiver and transmitter), Smart Connect®, EVO-WS, EVO-AR, EVO-HH, and SMRT-T

#### Landscape Drip Warranty

Warranty period from date of delivery:

DL2000<sup>™</sup> Series Dripline – Emitters (2 years), Hose (5 years, pro-rated), ROOTGUARD (7 years) Drip In® Series Dripline – Emitters (2 years), Hose (5 years, pro-rated) Blue Stripe® Hose – 7 years, pro-rated Fittings (all) – 1 year Emission Devices – N.G.E. Emitters (2 years), All other emitters (1 year) Filters and related Components – 1 year Other Accessories – 1 year

#### Grounding

The Toro Warranty for Irrigation Controllers is void if controller is not properly grounded per instruction manual. A good ground source is a mandatory component of overall surge protection for Toro Irrigation Control Systems. Grounding electrode(s) should be placed at each automatic controller or controller group locations. The resistance to the grounding electrode should not exceed 10 Ohms when measured with a Megger Earth Resistance Testing instrument or equivalent. It is the responsibility of the installer to connect all electronic irrigation equipment for which he is responsible to earth ground in accordance with Article 250 of the National Electrical Code (NEC). Even with optimum grounding, neither Toro nor Toro Warranty Company are liable for product failures due to acts of God (i.e., lightning, flooding, etc.), and these failures are not covered by warranty.

#### **Toro Irrigation Division Policies and Procedures**

#### Orders

Orders must be placed in bag/carton quantities as indicated. Orders that do not meet these criteria will be rounded up to full carton quantities prior to shipment and noted on your order confirmation.

#### Minimum Order

\$100.00 Net. This minimum applies to whole goods orders only and not to orders for parts or literature (\$25.00 minimum for parts only).

#### Late Charge

All invoices not paid by the net due date will be subject to a service charge of the lesser of 1.5% per month (18% annual percentage rate), or the highest rate then permitted by applicable law.

#### **Credit Terms**

Dating terms, as well as all open account credit terms, are made available to those customers which the company's credit department determines to be credit-worthy. Customers may participate in buying programs or enjoy open account dating terms only as long as such credit-worthiness, as determined by the company, is maintained.

If such credit-worthiness is not maintained, dating terms on future purchases may be revoked, or all outstanding customer obligations under open account shall become immediately due. Either action may be taken at the company's option and upon written notice to the customer. If an unresolved credit issue extends beyond 30 days, open orders may be subject to shipment hold or cancellation.

#### Freight Terms

#### US Standard Orders:

Surface freight charges for all orders of \$1,200 USD net or higher are pre-paid by The Toro Company. Distributors may combine Toro and Irritrol brand products to meet the minimum pre-paid threshold. A 9% shipping and handling charge will be added to shipments of less than \$1,200 USD net. **Please note:** Authorized Unique Lighting Systems distributors may combine deliveries of irrigation and/or lighting products to meet per-paid freight thresholds.

#### Canadian Standard Orders:

Orders for the Canadian marketplace will be pre-assigned a standard weekly ship day, with an ordering cut-off time of 12:00 noon Central Standard Time two days prior. Orders received after this time can either be held until the following week or requested "RUSH" (see next section).

There is a \$3,500 USD net minimum per shipment value in order to receive free freight. A member of the Customer Service Team will notify you on the "cut-off day" if your total outstanding shipment value does not qualify for the free freight minimum. If your order is under the \$3,500 minimum, you will be presented with three options:

1. Ship "as-is", though you will be responsible for freight cost;

2. increase your order size to \$3,500 USD to have it shipped prepaid;

3. postpone shipment until the following week to provide ample time to increase the total order value to \$3,500 USD.

Customer Service must receive an immediate response as to the above-noted options. If no response is received, we will postpone shipment until the following week as the default.

Freight charges for emergency order shipments are to be paid by the Distributor. This includes Next-Day delivery, Second-Day delivery, and any other premium service(s) or other special delivery needs.

#### Special Order items

Special Order items may not be returned for any reason.

#### **Claims for Shortage**

All claims for shortage should be made in writing, by fax or phone to our Order Services Department within 30 days of receipt of goods. *If not reported within 30 days, your claim may be refused.* 

#### **Product Return Policy**

Products returned (other than for defects) must be pre-approved by Toro Management. For details, contact your local Toro Regional Sales Manager. A 15% minimum stocking charge will be applied.

#### **Defective Goods Return Policy**

To return defective products, please obtain an RGA by faxing a request to (800) 451-1390, ATTN: RGA. Upon receipt of RGA confirmation, return the product and a copy of the RGA confirmation to the address indicated.

Order Services	Technical Support	Customer Resource Center
Phone: (800) 654-1882, press 1	Phone: (877) 345-TORO (8676)	(877) 345-TORO (8676)
FAX: (800) 441-1390	Email: tech.support@toro.com	Email: crc@toro.com
Email: irrigationorderservices@toro.com		

### **Rain Master Policies and Procedures**

#### MINIMUM ORDER:

\$200 net for whole goods or a combination of whole goods and accessories or parts. \$50 net for accessories or parts.

PRICE & SHIPPING TERMS:

All prices are FOB factory and are subject to change without notice. Suggested List Prices do not include any applicable sales taxes.

CANCELLATION OF ORDERS

All orders may be cancelled ONLY if notification is received three days prior to shipment date.

CANCELLATION OF CUSTOM ORDERS:

All orders may be cancelled ONLY if notification is received three days prior to shipment date. Subject to a 20% cancellation fee.

FREIGHT ALLOWANCE:

Truck freight is prepaid on each order of \$5000 net or greater for shipment at one time to one destination in the continental U.S. "SPED, PSB AND UFEN" SERIES ENCLOSURES DO NOT QUALIFY FOR PREPAID FREIGHT.

TERMS:

All invoices not paid by net due date will be subject to a service charge of no less than 1.5% per month. Late charge will automatically be assessed on all past due accounts. (18% annual percentage rate).

#### TITLE AND ASSUMED RISK:

The purchaser assumes possession at factory, after which, injury or destruction of the product as described in the invoice is borne by the purchaser and damage, loss or destruction shall not release the purchaser from payment responsibilities.

#### CREDIT:

Payment is required in advance on initial orders until credit has been established with Rain Master.

#### RETURN OF MERCHANDISE AND RESTOCKING CHARGES:

Merchandise may not be returned without a Return Goods Authorization (RGA) from the factory. This number must be placed on all documentation and written on the outside of the carton. All merchandise must be shipped prepaid to Rain Master's factory and will be subject to factory inspection and a restocking charge of 25%. All returns of "new" merchandise (non warranty) must be returned in their original carton, in a like new condition, complete with all manuals and documentation. Any damage caused by shipping or other circumstances, missing manuals and or documentation, or the replacement of the original carton (due to damage) will be the financial responsibility of the customer and billed in addition to the 25% restocking fee.

#### RETURN OF CUSTOM PRODUCTS:

ONLY with written approval and a Return Goods Authorization (RGA) from Rain Master. Subject to a 50% restocking charge.

- Rain Master reserves the right to change prices without prior notice. Please confirm pricing with the factory before placement of any order.
- We reserve the right to improve our products and make changes in the specifications and designs without notice and without incurring obligation.

### **Irritrol Trade Warranty**

Excluding software and products formerly produced under the Rain Master® brand name, Irritrol® offers the following coverage to its trade customers: For the first year from the date of original sale to the trade customer, product may be exchanged "hasslefree" over-the-counter, should it have original manufacturing defects. For years two through five from the date of original sale to the trade customer, all parts which are found to have original manufacturing defects, shall be repaired or replaced (Rain Master's choice), provided the product is returned to the original place of purchase or sent to the Rain Master Controller Repair facility at 5825 Jasmine St, Riverside CA 92504, postage paid.

All Rain Master Controllers and iCentral iCards, excluding iCentral upgrade kits, have a 5-year warranty; all other Rain Master products (accessories) have a 2-year warranty.

Rain Master Laguna Software packages have a 90-day warranty. All computer hardware purchased from Rain Master in conjunction with its PC related software is NOT covered by any Rain Master warranty. Computer hardware and the installed operating system(s) is specifically covered by the hardware manufacturer's warranty as provided by the hardware manufacturer.

This warranty does not apply to loss or damage to the product due to improper installation, abuse, alteration, mishandling, accident, or if the product has been serviced by other than Rain Master or its authorized service centers. This warranty is not a consumer warranty and does not extend to anyone other than those trade customers who purchase Rain Master products.

NOTE: Irritrol is not liable for (i) failure of products not manufactured by Irritrol even though such products may be sold or used in conjunction with Irritrol products; (ii) indirect, incidental or consequential damages, including but not limited to vegetation loss during periods of malfunction or resulting non-use; (iii) any loss or damage (e.g., property damage) resulting from an installer's negligence; or (iv) implied warranties of merchantability or fitness for a particular purpose. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.

In no event shall Irritrol be liable or in any way responsible for any damages or defects in the product which were caused by repairs or attempted repairs performed by anyone other than an authorized Irritrol /Service dealer or center.

This warranty supersedes all previous warranties and shall be the sole and exclusive warranty granted by Rain Master and shall be the sole and exclusive remedy available to the trade customer. Correction of defects, in the manner and period of time described herein, shall constitute complete fulfillment of all liabilities and responsibilities of Rain Master to the trade customer with respect to the product, and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise.

NOTE: The user is cautioned that changes and modifications made to the equipment without the express written consent of the manufacturer will void this warranty.

SERVICE: Irritrol® Technical Services: 1-800-634-8873 Irritrol Controller Repair: 1-800-899-2058 Rain Master® Control Systems: 1-800-777-1477

### **Toro® Central Control Distributor Policies and Procedures**

PLACING ORDERS: All orders for custom products must be placed at eicon.orders@toro.com. No phone orders will be accepted. This address is for orders only, and should not be used for regular email activity. All purchase orders must include "ship-to" address and job name.

CANCELLATION OF ORDERS: All orders may be cancelled ONLY if notification is received three days prior to shipment date.

TITLE AND ASSUMED RISK: The purchaser assumes possession at factory, after which, injury or destruction of the product as described in the invoice is borne by the purchaser and damage, loss or destruction shall not release the purchaser from payment responsibilities.

BUILD TO ORDER: We do not manufacture stock products and everything is built to order. Average shipping date is three weeks from receipt of order, or up to six weeks for approved "custom" products not listed in the price list after approval. Any modification to a purchase order after assembly process has begun, will result in a \$200.00 change fee plus charges for any additional parts.

RETURN OF MERCHANDISE AND RESTOCKING CHARGES: Merchandise may not be returned without a Return Goods Authorization (RGA) from the factory. This number must be placed on all documentation and written on the outside of the carton. All merchandise must be shipped prepaid to Toro's factory and will be subject to factory inspection and a restocking charge of 25%. All returns of "new" merchandise (non-warranty) must be returned in their original carton, in a like new condition, complete with all manuals and documentation. Any damage caused by shipping or other circumstances, missing manuals and/or documentation, or the replacement of the original carton (due to damage) will be the financial responsibility of the customer and billed in addition to the 25% restocking fee.

FREIGHT: Freight is prepaid to ship-to locations within the contiguous US and Canada for orders totaling at least \$5,000.00 (USD) D-NET.

PRICING EFFECTIVITY: All prices are FOB Toro Factory and subject to change without notice. Suggested list prices do not include any applicable sales taxes.

