Wanco[®] Full-Size Message Signs



State of Arizona - Contract CTR62309 - Category 11 - Towable Equipment

2023 General Pricing

Standard Features

Trailer: Welded Structural Steel Frame, Removable Drawbar Adjustable 2" Ball Hitch, One Top-Wind Swivel Wheel Tongue Jack, Rectangular Polyethylene Fenders that are Bolted to the Trailer Frame, 3,500 lb. Axle Assembly, Double-Eye Leaf Springs, 15" Wheels/Tires, Four 2,000 lb. Corner Stabilizer Swivel Jacks, Telescoping Tower with 360° Rotation

Standard Color: Powder-Coated Safety Orange

Three Line Display: Three Lines of Eight 18" LED Characters, Weather-Resistant Aluminum Cabinet, Powder-Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

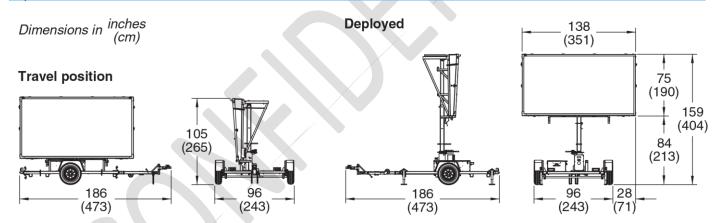
Full Matrix Display: 12 Variable Fonts, Full Range of MUTCD Graphics, Weather-Resistant Aluminum Cabinet, Powder- Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

ICC (In Cabinet Controller): Capacitive 7" Touchscreen Controller, Full-color Touchscreen Display, Multi-level Password Protection, NTCIP Compliant, Easy to Use, Vandal Resistant when Deployed

5 Year Wanco Manufactured Electronics Warranty

Batteries: Wanco Standard Battery Box, Four 6V Flooded Batteries (400 Ah Total Capacity), 15 Amp Battery Charger

Solar: High-Efficiency Photovoltaic Solar Module, 130W Solar Panel, Regulated by the Wanco Message Sign Control System



Base Models: Three Line Display

Models	Model Code	MSRP	Wanco P/N
3-Line Message Sign with Hydraulic Lift	WTLMB(A)	\$22,700	218658-C1
3-Line Message Sign with Hand-Operated Winch	WTLMB(B)	\$22,270	219107-C1

Base Models: Full Matrix Display

Models	Model Code	MSRP	Wanco P/N
Full Matrix Message Sign with Hydraulic Lift	WTMMB(A)	\$24,000	218376-C1
Full Matrix Message Sign with Hand-Operated Winch	WTMMB(B)	\$23,570	219108-C1



Full-Size Message Sign Options

Options	Add	MSRP	Part Number
Communication			
Digital 4G Wanco Modem with GPS Package		\$760	219241
(Verizon Only, <i>Service Not Included</i>), 5 Year Warranty		φ, σσ	
Digital 4G Generic Modem with GPS		4000	222004
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 1 Year Warranty		\$920	223881
Digital 4G RV50X Modem with GPS			
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 3 Year Warranty		\$2,285	217510
Antenna Pre-Wire Kit (Includes Antenna, Brackets, and Wiring)		\$285	N/A
Wanco Electronic Compass (See Position of Message Sign Through Wanco Fleet Manager)		\$385	N/A
Wanco Standard Cellular 5 MB Service w/ Fleet Manager Online Access			
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in Advance)		\$120/year	N/A
Wanco Premium Cellular 250 MB Service w/ Fleet Manager Online Access			
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in Advance)		\$250/year	N/A
(For Trailers with Data Classifier Optional Package or High Use & Online Control)		\$250/ y cui	14/7.
Radar			
Approach-only K-band Speed Radar		\$1,430	219034-C1
Wanco Traffic Data Classifier System (Side Fire Radar-based, Nonintrusive) with Wanco		71,430	213034-01
Traffic Analyzer Software, Includes Approach-only K-band Speed Radar		\$2,850	NI/A
Upgraded to 170W solar array (Same Batteries and Charger as on Basic Trailers)		\$2,850	N/A
Trailer			
	/	¢270	100036 001
Lunette Ring for 3-inch Pintle Hitch (Replaces Standard 2" Ball Hitch)		\$270	100936-001
Combo-hitch for 3-inch Pintle Hitch and 2-inch Ball Hitch (Replaces Standard 2" Ball Hitch)		\$430	103412-002
7 Pin Trailer Wiring Adapter (RV style)		\$80	106371
7 Pin Trailer Wiring Harness (Cable with SAE Round Pin Connector) with 4 Tail Lights		\$350	N/A
Four Telescoping Auto-locking Outriggers		\$445	N/A
Electric Trailer Brakes with Breakaway Switch and Dry Cell Battery		\$885	N/A
Hydraulic Free Backing Surge Brakes with 2" Ball Actuator, A-frame Drawbar		\$1,220	200262
Galvanized Trailer Frame (Significantly Improves Corrosion Resistance)		\$765	N/A
Rectangular Steel Jeep-Style Fenders Bolted to the Trailer Frame		\$430	202614-P1
Solar			
170-watt Solar Panel (Replaces Standard Solar, 30% Increase)		\$430	202495
260-watt Solar Panel (Replaces Standard Solar, 100% Increase)		\$1,370	202498
Solar Panel Tilt/Rotate Frame Assembly – Includes 170-watt Solar Panel		\$1,530	N/A
Solar Panel Tilt/Rotate Frame Assembly – Includes 260-watt Solar Panel		\$2,470	N/A
Battery Box			
45-amp 12V Battery Charger (Replaces Standard 15-amp Battery Charger)		\$220	210271
Wanco Standard Battery Box		\$685	218754-C1 HW
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)		7085	218759-C1 H
Wanco Standard Large Battery Box		\$1,585	200148-C1 HW
(Eight – 6VDC Flooded Batteries - 800 Ah total capacity) (45-amp Battery Charger)		71,363	
Wanco Standard Battery Box		\$900	218755-C1 HW
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)		7900	218760-C1 H
Wanco Standard Large Battery Box		¢2.020	218756-C1 HW
(Three – 12VDC AGM Batteries - 600 Ah total capacity) (45-amp Battery Charger)		\$2,030	218761-C1 H
Wanco Security Battery Box with Puck Locks		¢440	218762-C1 HW
(Four – 6VDC Flooded Batteries - 400 Ah total capacity) (15-amp Battery Charger)		\$440	218766-C1 H
Wanco Security Battery Box with Puck Locks		¢1 120	218763-C1 HW
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)		\$1,120	218767-C1 H
Wanco Security Battery Box with Puck Locks		¢1 240	218764-C1 HW
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)		\$1,340	218768-C1 H
Wanco Large Security Battery Box with Puck Locks		62.440	
(Three – 12VDC AGM Batteries - 600 Ah total capacity) (45-amp Battery Charger)		\$2,440	212010-C1 H
Custom Color			
Custom Color Scheme – Electrostatic Powder Coat, Approved Color Chip Required		\$1,020	N/A
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Wanco® Mini Message Signs

Standard Features

Trailer: Welded Structural Steel Frame, Removable Drawbar 2" Ball Hitch, One Top-Wind Swivel Wheel Tongue Jack, Round Polyethylene Fenders that are Bolted to the Trailer Frame, 2,000 lb. Axle Assembly, Double-Eye Leaf Springs, 15" Wheels/Tires, Four 2,000 lb. Corner Stabilizer Swivel Jacks, Telescoping Tower with 360° Rotation

Standard Color: Powder-Coated Safety Orange

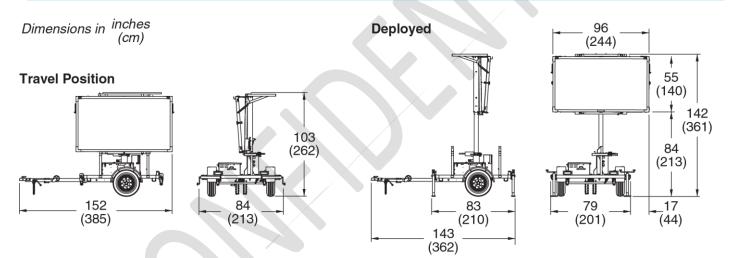
Three Line Display: Three Lines of Eight 14" LED Characters, Weather-Resistant Aluminum Cabinet, Powder-Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

Full Matrix Display: 12 Variable Fonts, Full Range of MUTCD Graphics, Weather-Resistant Aluminum Cabinet, Powder- Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

5 Year Wanco, Manufactured Electronics Warranty

Batteries: Wanco Standard Battery Box, Four 6V Batteries (400 Ah Total Capacity), 15 Amp Battery Charger

Solar: High-Efficiency Photovoltaic Solar Module, 85W Solar Panel, Regulated by the Wanco Message Sign Control System



Base Models: Three Line Display

Models	Model Code	MSRP	Part Number
Mini 3-Line Message Sign with Hydraulic Lift	WVT3(A)	\$22,140	218682-C1
Mini 3-Line Message Sign with Hand-Operated Winch	WVT3(B)	\$21,430	218685-C1

Base Models: Full Matrix Display

Models	Nodel Code	MSRP	Part Number
Mini-Matrix Message Sign with Hydraulic Lift	WVTM(A)	\$22,685	218678-C1
Mini-Matrix Message Sign with Hand-Operated Winch	WVTM(B)	\$22,140	218686-C1



Mini Message Sign Options

Options	Add MSRP	Part Number
Communication		
Digital 4G Wanco Modem with GPS Package	\$760	219241
(Verizon Only, <i>Service Not Included</i>), 5 Year Warranty		
Digital 4G Generic Modem with GPS	\$920	223883
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 1 Year Warranty	7520	22300.
Digital 4G RV50X Modem with GPS		
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 3 Year Warranty	\$2,285	217510
Antenna Pre-Wire Kit (Includes Antenna, Brackets, and Wiring)	\$285	N/A
Wanco Electronic Compass (See Position of Message Sign Through Wanco Fleet Manager)	\$385	N/A
Wanco Standard Cellular 5 MB Service w/ Fleet Manager Online Access	\$120/year	N/A
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in Advance)	\$120/ year	IN/A
Wanco Premium Cellular 250 MB Service w/ Fleet Manager Online Access		
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in	\$250/year	N/A
Advance) (For Trailers with Data Classifier Optional Package or High Use & Online Control)		
Radar		
Approach-only K-band Speed Radar	\$1,430	219034-C1
Wanco Traffic Data Classifier System (Side Fire Radar-based, Nonintrusive) with		
Wanco Traffic Analyzer Software, Includes Approach-only K-band Speed Radar	\$2,850	N/A
Upgraded to 170W solar array (Same Batteries and Charger as on Basic Trailers)		
Trailer		
Lunette Ring for 2.5-inch Pintle Hitch (Replaces Standard 2" Ball Hitch)	\$130	101978-001
Combo-hitch for 2.5-inch Pintle Hitch and 2-inch Ball Hitch (Replaces Standard 2" Ball Hitch)	\$230	103412-001
7 Pin Trailer Wiring Adapter (RV style)	\$80	106371
7 Pin Trailer Wiring Harness (Cable with SAE Round Pin Connector) with 4 Tail Lights	\$350	N/A
Four Telescoping Auto-locking Outriggers	\$445	N/A
Electric Trailer Brakes with Breakaway Switch and Dry Cell Battery	\$885	N/A
Round Steel Full Wheel Fenders Bolted to the Trailer Frame	\$430	216281-P1
Solar		
130-watt Solar Panel (Replaces Standard Solar, 53% Increase)	\$470	202493
170-watt Solar Panel (Replaces Standard Solar, 100% Increase)	\$890	202495
260-watt Solar Panel (Replaces Standard Solar, 206% Increase)	\$1,835	202498
Solar Panel Tilt/Rotate Frame Assembly – Includes 170-watt Solar Panel	\$1,985	N/A
Solar Panel Tilt/Rotate Frame Assembly – Includes 260-watt Solar Panel	\$2,930	N/A
Battery Box	72,550	14/7
45-amp 12V Battery Charger (Replaces Standard 15-amp Battery Charger)	\$220	210271
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Wanco Standard Battery Box (Six. 6V/OC Flooded Batteries, 600 Ab total capacity) (45 amp Battery Charger)	\$685	218754-C1 HW
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)		218759-C1 H
Wanco Standard Large Battery Box (Fight CVDC Flooded Batteries 200 Ab total agreeits) (45 agree Battery Charges)	\$1,585	200148-C1 HW
(Eight – 6VDC Flooded Batteries - 800 Ah total capacity) (45-amp Battery Charger)		240755 04 104
Wanco Standard Battery Box (True 13)(ISC ACM Petholics 100 Ab total capacity) (15 area Pethon, Charges)	\$900	218755-C1 HW
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)		218760-C1 H
Wanco Standard Large Battery Box	\$2,030	218756-C1 HW
(Three – 12VDC AGM Batteries - 600 Ah total capacity) (45-amp Battery Charger)	. ,	218761-C1 H
Wanco Security Battery Box with Puck Locks	\$440	218770-C1 HW
(Four – 6VDC Flooded Batteries - 400 Ah total capacity) (15-amp Battery Charger)	, ,	218774-C1 H
Wanco Security Battery Box with Puck Locks	\$1,120	218771-C1 HW
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)	Ŧ-) 2- 0	218775-C1 H
Wanco Security Battery Box with Puck Locks	\$1,340	218772-C1 HW
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)	71,340	218776-C1 H
Wanco Large Security Battery Box with Puck Locks	\$2,440	
(Three – 12VDC AGM Batteries - 600 Ah total capacity) (45-amp Battery Charger)	72,440	221311-C1 H
Custom Color		
Custom Color Scheme – Electrostatic Powder Coat, Approved Color Chip Required	\$1,020	N/A



Wanco® Metro™ Matrix Message Signs

Standard Features

Trailer: Welded Structural Steel Frame, Removable Drawbar 2" Ball Hitch, One Top-Wind Pad Tongue Jack, Round Polyethylene Fenders that are Bolted to the Trailer Frame, 2,000 lb. Axle Assembly, Double-Eye Leaf Springs, 15" Wheels/Tires, Four 2,000 lb. Corner Stabilizer Swivel Jacks, Telescoping Tower with 360° Rotation

Standard Color: Powder-Coated Safety Orange

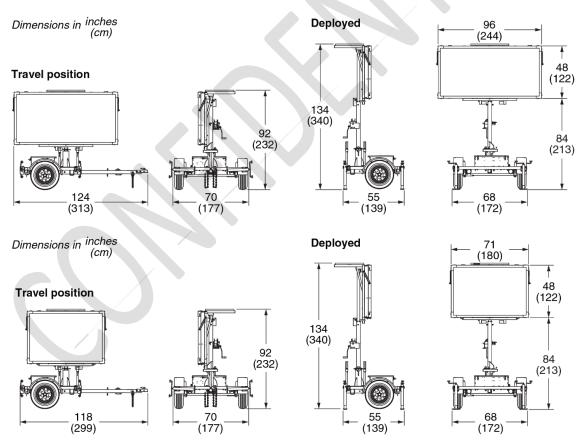
Metro™ Matrix Display: 12 Variable Fonts, Full Range of MUTCD Graphics, Weather-Resistant Aluminum Cabinet, Powder-Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

ICC (In Cabinet Controller): Capacitive 7" Touchscreen Controller, Full-color Touchscreen Display, Multi-level Password Protection, NTCIP Compliant, Easy to Use, Vandal Resistant when Deployed

5 Year Wanco Manufactured Electronics Warranty

Batteries: Wanco Standard Battery Box, Four 6V Batteries (400 Ah Total Capacity), 15 Amp Battery Charger

Solar: High-Efficiency Photovoltaic Solar Module, 85W Solar Panel (Medium Display), 130W Solar Panel (Large Display), Regulated by the Wanco Message Sign Control System



Base Models: Metro™ Matrix Display

Models	Model Code	MSRP	Part Number
Medium Metro™ Matrix Display*	WVTMM-M	\$18,360	218648-C1
Large Metro™ Matrix Display*	WVTMM-L	\$19,785	218052-C1

^{*}Hand-Operated Winch Only



Metro™ Matrix Message Sign Options

Options	Add	MRP	Part Number
Communication			
Digital 4G Wanco Modem with GPS Package		\$760	219241
(Verizon Only, <i>Service Not Included</i>), 5 Year Warranty			
Digital 4G Generic Modem with GPS		\$920	223881
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 1 Year Warranty		7520	223001
Digital 4G RV50X Modem with GPS			
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 3 Year Warranty		\$2,285	217510
Antenna Pre-Wire Kit (Includes Antenna, Brackets, and Wiring)		\$285	N/A
Wanco Electronic Compass (See Position of Message Sign Through Wanco Fleet Manager)		\$385	N/A
Wanco Standard Cellular 5 MB Service w/ Fleet Manager Online Access		\$120/year	NI/A
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in		\$120/ year	N/A
Advance)			
Wanco Premium Cellular 250 MB Service w/ Fleet Manager Online Access			
(Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in		\$250/year	N/A
Advance) (For Trailers with Data Classifier Optional Package or High Use & Online Control)		/	
Radar			
Approach-only K-band Speed Radar		\$1,430	219034-C1
Wanco Traffic Data Classifier System (Side Fire Radar-based, Nonintrusive) with			
Wanco Traffic Analyzer Software, Includes Approach-only K-band Speed Radar		\$2,850	N/A
Upgraded to 170W solar array (Same Batteries and Charger as on Basic Trailers)			
Trailer			
Lunette Ring for 2.5-inch Pintle Hitch (Replaces Standard 2" Ball Hitch)		\$130	101978-001
Combo-hitch for 2.5-inch Pintle Hitch and 2-inch Ball Hitch (Replaces Standard 2" Ball Hitch)		\$230	103412-001
7 Pin Trailer Wiring Adapter (RV style)		\$80	106371
7 Pin Trailer Wiring Harness (Cable with SAE Round Pin Connector) with 4 Tail Lights		\$350	N/A
Round Steel Full Wheel Fenders Bolted to the Trailer Frame		\$430	216281-P1
Solar - Medium display trailer			
130-watt Solar Panel (Replaces Standard Solar, 53% Increase)		\$470	202493
170-watt Solar Panel (Replaces Standard Solar, 100% Increase)		\$890	202495
260-watt Solar Panel (Replaces Standard Solar, 206% Increase)		\$1,835	202498
Solar - Large display trailer		. ,	I
170-watt Solar Panel (Replaces Standard Solar, 30% Increase)		\$430	202495
260-watt Solar Panel (Replaces Standard Solar, 100% Increase)		\$1,370	202498
Battery Box		. ,	
45-amp 12V Battery Charger (Replaces Standard 15-amp Battery Charger)		\$220	210271
Wanco Standard Battery Box		7	
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)		\$685	218754-C1 HW
Wanco Standard Battery Box			
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)		\$900	218755-C1 HW
Wanco Security Battery Box with Puck Locks (Four – 6VDC Flooded Batteries - 400 Ah total capacity) (15-amp Battery Charger)		\$440	218770-C1 HW
Wanco Security Battery Box with Puck Locks		\$1,120	218771-C1 HW
(Six – 6VDC Flooded Batteries - 600 Ah total capacity) (45-amp Battery Charger)			
Wanco Security Battery Box with Puck Locks		\$1,340	218771-C1 HW
(Two – 12VDC AGM Batteries - 400 Ah total capacity) (15-amp Battery Charger)		<u> </u>	
Custom Color		64.000	5175
Custom Color Scheme – Electrostatic Powder Coat, Approved Color Chip Required		\$1,020	N/A



Wanco® 5-Color Message Signs

Standard Features

Trailer: Welded Structural Steel Frame, Removable Drawbar 2" Ball Hitch, One Top-Wind Swivel Wheel Tongue Jack, Round Polyethylene Fenders that are Bolted to the Trailer Frame, 2,000 lb. Axle Assembly, Double-Eye Leaf Springs, 15" Wheels/Tires, Four 2,000 lb. Corner Stabilizer Swivel Jacks, Telescoping Tower with 360° Rotation

Standard Color: Powder-Coated Safety Orange

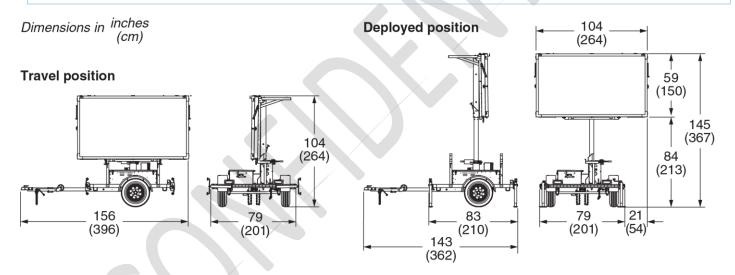
Display: Five-Color Full-Matrix Display, 15 LED's per Pixel, 3 per Color (Amber, White, Red, Green, Blue), 12 Variable Fonts, Full Range of MUTCD Graphics, Weather-Resistant Aluminum Cabinet, Powder-Coated Flat Black, Lexan® Window, Stainless Steel Hinges, Cooling Fans to Circulate Air

ICC (In Cabinet Controller): Capacitive 7" Touchscreen Controller, Full-color Touchscreen Display, Multi-level Password Protection, NTCIP Compliant, Easy to Use, Vandal Resistant when Deployed

5 Year Wanco Manufactured Electronics Warranty

Batteries: Security Battery Box, Three 12V AGM Batteries (600 Ah Total Capacity), 45 Amp Battery Charger

Solar: High-Efficiency Photovoltaic Solar Module, Two 130W Solar Panels, Regulated by the Wanco Message Sign Control System



Base Models: Full Matrix 5-color Display

Models	Model Code	MS	RP	Part Number
5-Color Matrix Message Sign with Hydraulic Lift – Includes Wanco Large Security Battery Box with Puck Locks	WVTM-5C	\$43,0	000	208360-C1



5-Color Message Sign Options

Options	Add	MSRP	Part Number
Communication			
Digital 4G Wanco Modem with GPS Package		\$760	219241
(Verizon Only, <i>Service Not Included</i>), 5 Year Warranty			
Digital 4G Generic Modem with GPS		\$920	223881
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 1 Year Warranty		7320	223001
Digital 4G RV50X Modem with GPS			
(Specify AT&T®, Sprint® or Verizon, <i>Service Not Included</i>), 3 Year Warranty		\$2,285	217510
Antenna Pre-Wire Kit (Includes Antenna, Brackets, and Wiring)		\$285	N/A
Wanco Electronic Compass (See Position of Message Sign Through Wanco Fleet Manager)		\$385	N/A
Wanco Standard Cellular 5 MB Service w/ Fleet Manager Online Access (Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in Advance)		\$120/year	N/A
Wanco Premium Cellular 250 MB Service w/ Fleet Manager Online Access (Setup, Programming, Hosting and Billing by Wanco; One Year Payment Required in Advance) (For Trailers with Data Classifier Optional Package or High Use & Online Control)		\$250/year	N/A
Radar		4	
Approach-only K-band Speed Radar		\$1,430	219034-C1
		\$1,450	219054-C1
<u>Wanco Traffic Data Classifier System</u> (Side Fire Radar-based, Nonintrusive) with Wanco Traffic Analyzer Software, Includes Approach-only K-band Speed Radar		\$2,850	N/A
Trailer		\$2,650	
Lunette Ring for 2.5-inch Pintle Hitch (Replaces Standard 2" Ball Hitch)	lk I	\$130	101978-001
Combo-hitch for 2.5-inch Pintle Hitch and 2-inch Ball Hitch (Replaces Standard 2" Ball Hitch)		\$230	103412-001
7 Pin Trailer Wiring Adapter (RV style)		\$80	103412-001
7 Pin Trailer Wiring Adapter (kV style) 7 Pin Trailer Wiring Harness (Cable with SAE Round Pin Connector) with 4 Tail Lights		\$350	N/A
Four Telescoping Auto-locking Outriggers		\$445	N/A N/A
Round Steel Full Wheel Fenders Bolted to the Trailer Frame			216281-P1
Solar		\$430	216281-P1
		¢0.40	202400
340-watt Flat Solar Panel (Replaces Standard Solar, 31% Increase)		\$840	202499
Solar Panel Tilt/Rotate Frame Assembly – Includes 260-watt Solar Panel		\$1,100	N/A
Battery Box	1	400-	10=00=
75-amp 12V Battery Charger (Replaces Standard 45-amp Battery Charger)		\$335	107065
Wanco Large Security Battery Box with Puck Locks (Three – 12VDC AGM Batteries – 600 Ah total capacity) (45-amp Battery Charger)	INCLUDED	INCLUDED	212010-C1 H
Custom Color			
Custom Color Scheme – Electrostatic Powder Coat, Approved Color Chip Required		\$1,020	N/A