StreamMaster II with AVM Order Form

AKRON® BRASS COMPANY

Select Voltage:

Select One

	12 Volt w/o gauge
	24 Volt w/gauge
	Manual

Select Outlet:

Select One

	3.5"
	2.5"

Select Nozzle:

Select Any (if needed)

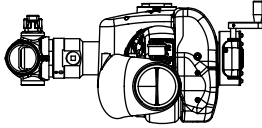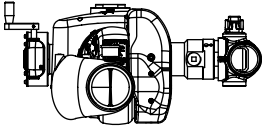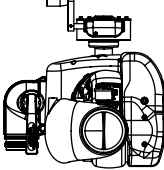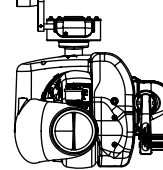|	
	5178 Akromatic 2000gpm (7600lpm)
	5178 Akromatic 1500gpm (6000lpm)
	5177 Akromatic 1250gpm (4800lpm)
	1578 Sabermaster 1250gpm(4800lpm) fog with 2" smooth bore
	4040 Akro-Chem 250-1250gpm (950-4800lpm) water/foam & dry chemical nozzle
	4042 Akro-Chem 750-2000gpm (2850-7600lpm) water/foam & dry chem (3480 only)
	3626 1000gpm (3800lpm) Master Stream Foam Tube
	3499 Triple Stack Tip Set (requires 3485 mini shaper)
	2499 Quad Stack Tip Set (requires 3488 or 3485 shaper) (3.5"x 2.5" NH reducer)
	3485 3.5" x 3.5" mini shaper, 4" long
	3485 2.5" x 2.5" mini shaper, 4" long
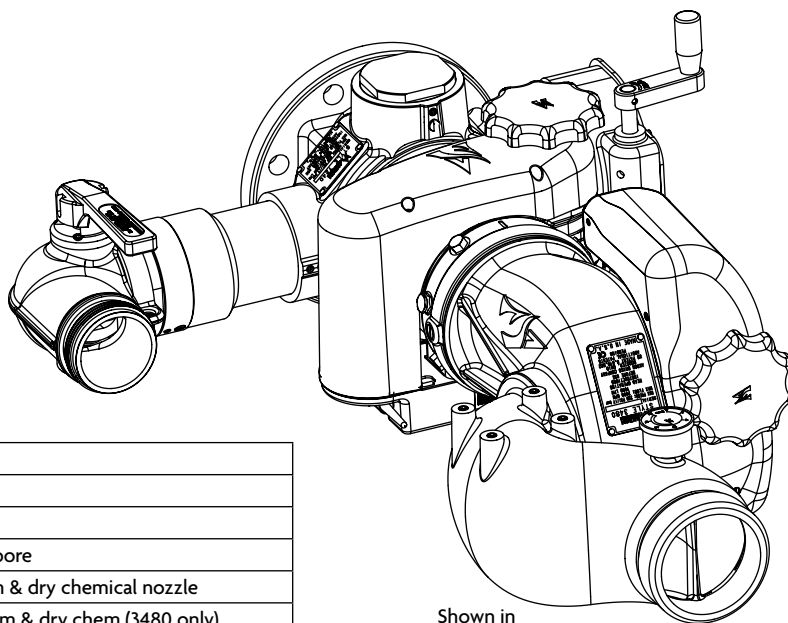
Shown in S1 Configuration
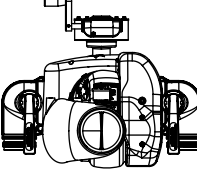
Select Wireless Handheld:

Select Any (if needed)

	Handheld Wireless 2.4 GHz

Select AVM:

Select One

FRONT	FRONT	FRONT	FRONT	FRONT
S1*	S2*	S3*	S4*	S5*
Ladder - right discharge valve (includes extension)	Ladder - left discharge valve (includes extension)	Platform - right discharge valve	Platform - left discharge valve	Platform - dual discharge valve

* Standard unit is hard coated AVM with red powder painted StreamMaster II

Select Package:

Select One

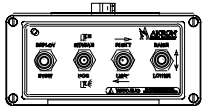|	
	Standard Manual Monitor Package (Stop here. Order form complete) • Red monitor, AVM hard coated with 4" Inlet Flange
	Standard Electrical Monitor Package (Stop here. Order form complete) • Red monitor, AVM hard coated with 4" Inlet Flange • End of ladder junction box (60410025) • CAN 3 toggle switch box (Right/Left, Up/Down, Fog/Stream) (60410023)
	Custom Electrical Monitor Package (Continue on following pages to complete order form) • Custom configurations may have longer lead times. Please contact customer care for pricing and availability.

StreamMaster II
Order Form
(Custom Package)

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Select Control Options

Select Any

60410008		CAN 4 Toggle Stow/Deploy, Up/Down, Right/Left, & Fog/Stream	
60410023		CAN 3 Toggle Up/Down, Right/Left, & Fog/Stream	
60350009		Standard CAN Proportional Joystick	
60350012		ARFF CAN Joystick (Provides Stow/Deploy, Oscillation, High/Low Flow, and Dry Chemical)	
60412002		"CAN Tether with Mini Joystick Stow/Deploy, Osc, Fog/Stream, & Valve" with Panel Connector	
60470002 2.4 GHz		"Handheld Wireless Controller Left/Right, Up/Down, Fog/Stream, & Auxillary"	
36000004 2.4 GHz		"Switch Interface Transmitter Allow switch signals to be transmitted wirelessly"	
60470010		Wireless Controller Battery Charger	

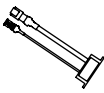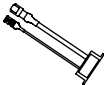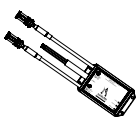|			
60470003 900 MHz		"Handheld Wireless Controller Left/Right, Up/Down, Fog/Stream, & Auxillary"	
36001009 900 MHz		"Switch Interface Transmitter Allow switch signals to be transmitted wirelessly"	

Select Special Options:

Select Any

60360002		Positon indicator; Portrait CAN Position Indicator. Displays monitor position in vehicle cab.	
60360003		Positon indicator; Landscape CAN Position Indicator. Displays monitor position in vehicle cab.	
60410035		"OEM Interface Module Enable use of standard switch inputs"	
60390007		Ladder Avoidance Module *Enables monitor nozzle to move down automatically when aerial ladder is switched to rescue mode*	
60390010		I/O Module Stow/Deploy input Stow output/Discharge output.	
60410025		End of ladder junction box	

StreamMaster II
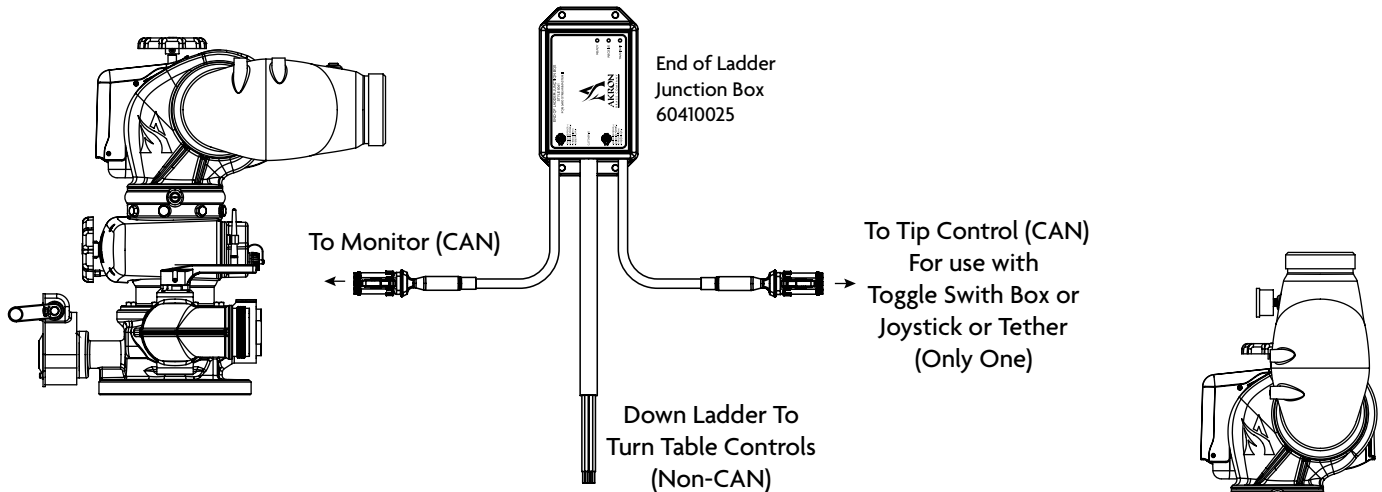# Order Form
(Custom Package)

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Akron Brass offers pre-engineered cable assemblies to quicken the installation process. **These are optional items.**
Refer to the example system diagram below to identify which cable assemblies you require, then indicate the quantity next to the corresponding part number in the list below.
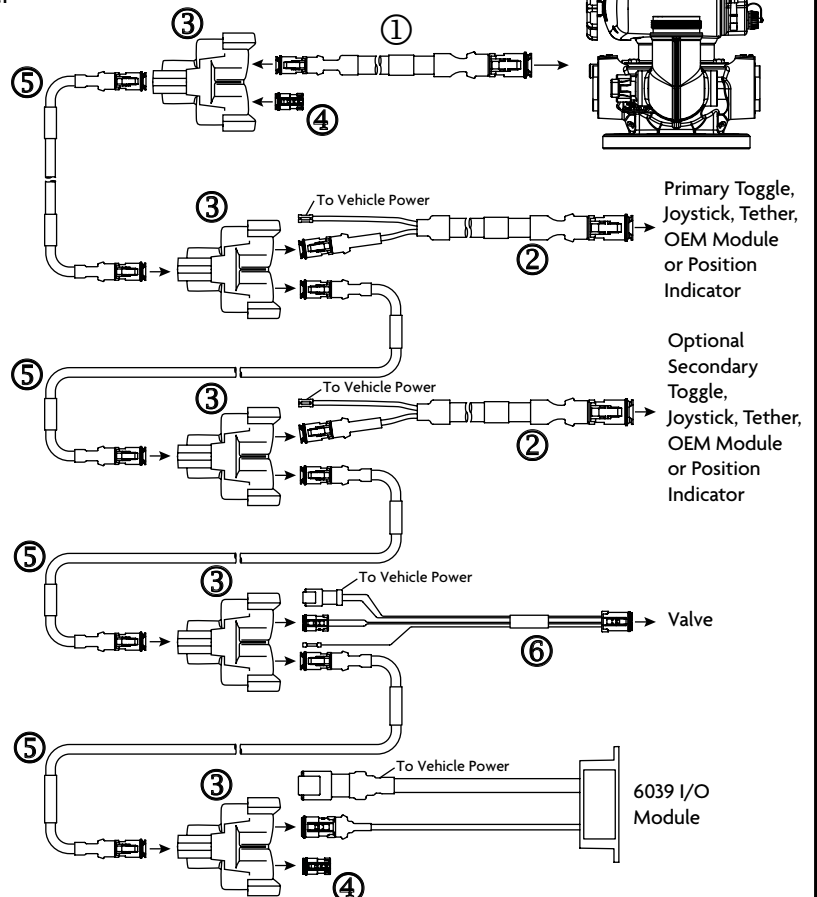
Select Wiring Option:
Select One

Option #1: Use this option when using only one CAN device at the tip of the aerial (other than a handheld wireless).

End of Ladder
Junction Box
60410025

To Monitor (CAN)

To Tip Control (CAN)
For use with
Toggle Swith Box or
Joystick or Tether
(Only One)

Down Ladder To
Turn Table Controls
(Non-CAN)

Option #2: When using more than one CAN device (other than a handheld wireless).

CAN Network Wiring Assemblies

	Quantity	Part #	Description
①	1	721589	Monitor interface harness. Provides connection between onboard controller and CAN network. One needed per system. 3ft. (1m)
②		721579	CAN device stub harness with power and ground leads 3ft. (1m)
③		758306	CAN network Tee. Provides connection between device stubs and network extension cables.
④	2	742205	CAN network terminator plugs. Two required per system (one at each end of network)
⑤	Part#		CAN network extension cables used between device tees.
		721572	3ft. (1m)
		721573	5ft. (1.5m)
		721574	10ft. (3m)
		721570	20ft. (6m)
		721575	40ft. (12m)
⑥		721617	CAN Valve STUB

To Vehicle Power

Primary Toggle, Joystick, Tether, OEM Module or Position Indicator

Optional Secondary Toggle, Joystick, Tether, OEM Module or Position Indicator

To Vehicle Power

To Vehicle Power

Valve

To Vehicle Power

6039 I/O Module