

MONITORS



COBRA™ EXM2

Cobra™ EXM²

The Cobra™ EXM2 monitor is specially designed to be compact, providing a greatly reduced swing radius. Unique waterway swivel joints utilize stainless steel thrust rods, and axially aligned thrust bearings for unprecedented durability in a range of applications. The Cobra™ EXM2 utilizes a cast, vaned waterway to minimize large-scale turbulence. The monitor can be controlled by hardwired input devices via CAN bus J1939, or by an optional WiFi device. The monitor may be powered with 12 or 24 volts.

- Extended Travel Lockout
- 1250 or 1500 GPM flow
- Industry leading 6" swing radius
- Available in standard or heavy duty motor configurations
- Patented, elliptical waterway is Teflon impregnated, hard anodized aluminum alloy
- Programmable travel speeds, 3D travel limits, keep out zones, stow and oscillation
- Integrated water valve control

MONITORS

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Cobra™ EXM2
Mo. 7200 SD
(Nozzle sold separately)



1250
GPM
5000
LPM

500
PSI
34.5
bar

1500
GPM
6000
LPM

500
PSI
34.5
bar

SPECIFICATIONS	
Model:	7200X2/7250X2
Max Flow:	1250 GPM (5000 LPM) / 1500 GPM (6000 LPM)
Max Pressure:	500 PSI (34.5 bar) Limited Duty
Inlet:	3"-150# Flg, 4"-150# Flg, 3" NPT, 3" BSPT, & DN80-PN16"
Outlet:	2.5" / 3.5" Male NHT & BSPP
Travel:	Vertical: -45° to +120° (165°) w/ Extended Travel Horizontal: L175 to R175 (350°)
Voltage:	12 or 24 VDC compatible
Control:	CANbus J1939
Communication:	915 MHz RF - FCC 868 MHz RF - CE
Material/Finish:	Teflon impregnated, hard anodized Elk-O-Lite®
Swing Radius:	6" (152mm) 180°, 8" (203mm) 360°
Stow Height:	16" (406mm)
Weight:	31 lbs (14 kg) / 32 lbs (14.5 kg)



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Mo. 7250 SD

Recommended Products

Panel Mount	Handheld	Joystick	Position Display	X-Stream Series Nozzle	Light Kit	EXM CAN Stow Module
(2) 	(3) 	(4) 	(5) 	(6) 	(7) 	(8) 

Components & Options Chart

COMPONENTS & OPTIONS			ILLUSTRATION	MODEL
Electric Nozzles	Selectable	2.5" Inlet: 350-1000 GPM (1325-3785 LPM)	6	SM-1000E
		2.5" Inlet: 350-1250 GPM (1325-4731 LPM)	6	SM-1250E
		3.5" Inlet: 500-1500 GPM (1893-5678 LPM)	6	SM-1500E
Controllers	EXM2 Panel Mount Controller	Complete panel mount operator control suitable for 2-wire connection to any EXM2 enabled component.	2	7010X2
	EXM2 Wireless Handheld Controller Kit	Wireless remote control with powered docking station. Built-in charging circuit charges the remote whenever it is placed in the docking station.	3	7015X2
	EXM2 Joystick Controller	Proportional joystick with integrated CANbus communication. Hardwire joystick direct via CANbus to any EXM2 monitor.	4	7030X2
Modules	EXM Position Display Module	Monitor vertical and horizontal position display unit suitable for 2-wire connection to any EXM enabled component.	5	7051X2
	EXM CAN Stow Module	Connects to lockout devices to prevent equipment damage due to an improperly positioned monitor.	8	7095
Accessories	Light Kit	Includes 3500 lumen FRC WorkPro spotlight, mounting bracket and power harness.	7	7089L
	Video Kit	Includes camera and mounting bracket, 7" color monitor and harnesses.	Not Pictured	7089V