MONITORS



COBRA™ EXM2

MONITORS

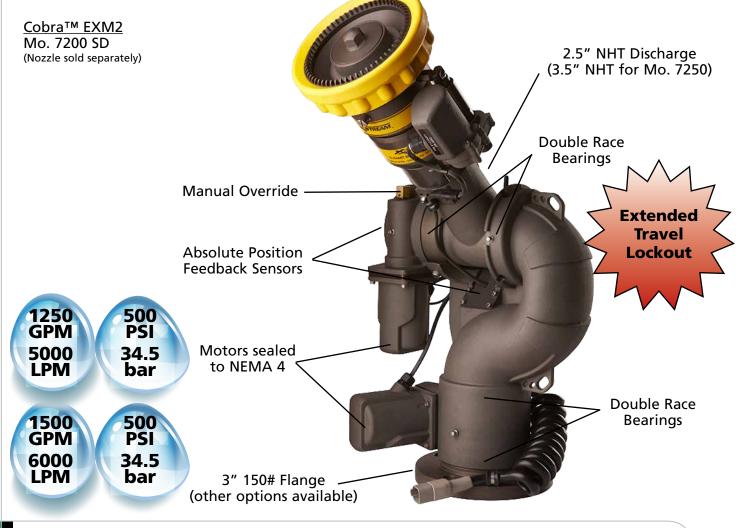
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Cobra-



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



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COBRA™ EXM2

| 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: | s: 6" (152mm) 180°, 8" (203mm) 360° | | | | |
| Stow Height: | 16" (406mm) | | | | |
| Weight: | 31 lbs (14 kg) / 32 lbs (14.5 kg) | | | | |



Recommended Products

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

Components & Options Chart

| | ILLUSTRATION | MODEL | | |
|------------------|--|---|--------------|----------|
| Electric Nozzles | | 2.5" Inlet: 350-1000 GPM (1325-3785 LPM) | 6 | SM-1000E |
| | Selectable | 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 | 7089∨ |