**MERCURYMARCHER1000™ MONITOR**

The MercuryMaster1000™ is the newest innovation to the portable monitor line. This monitor is the smallest and lightest of all 1000 gpm monitors in the firefighting industry. The MercuryMaster1000™ will free up valuable time at the fire scene with its quick deployment and free up precious space on the fire truck with its compact size.

**Details:**
- Compact size and weight
- Rated flows up to 500 gpm
- Quick deployment
- Better ground stability
- Unmanned use

**Part Numbers:**
- BD163  MercuryMaster1000™
- BD164  Adjustable Flow Nozzle
- BD165  Automatic Nozzle
- BD166  Chrome Triple Stacked Tips
- BD167  Chrome Deluge Tip
- BD168  Storage Bracket

**Ozzie™ Oscillating Monitors**

Ozzie™ Oscillating Monitors have powerful sweeping water streams for high performance attack and protection. Its unique water driven monitor sweeps the outlet back and forth in a smooth, wave-like motion to provide cooling and protection while unmanned. Ozzie™ Oscillating Monitors operate by themselves to provide greater flexibility by protecting exposures while personnel work elsewhere. They are suited for hazmat situations, protecting exposures and attacking fires. *Ship. wt. 31 lbs.*

**Part Numbers:**
- AC934  Ozzie™ without Nozzle
- AC934A  Ozzie™ with Nozzle

**Mercury Quick Attack Monitor**

The Mercury Quick Attack Monitor is the newest innovation in fire fighting equipment. This monitor is smaller than any other portable ground monitor so it can be set up quickly and left unmanned at the fire scene to free up valuable personnel. Mercury Monitor comes with an integrated stream shaper.

**Details:**
- Adjustable sweeping range
- Sweeping range 30° either side of center
- Vertical travel from 35° to 90° above horizontal
- Built-in pressure gauge
- On/Off knob can stop oscillation at any point

**Part Numbers:**
- AW467  Mercury Quick Attack Monitor
- AW470  Mounting Bracket
- AW468  Stacked Tips
- AW469  Mercury Nozzle 500 gpm
The Forestry Monitor is the latest addition to the Akron Brass electric monitor family. It provides an extremely rugged, durable design ideal for brush and wildland firefighting. This compact monitor features a fully sealed integrated electrical control system with waterproof locking connectors for pinpoint stream positioning and accuracy. **Ship. wt. 25 lbs. (Not including nozzle.)**

- Low flow adjustable electric fog nozzle with flush 30-60-95-125 gpm
- CAN proportional speed joystick control
- Lightweight Pyrolite construction
- Integrated and sealed electronics
- Waterproof (IP 67 rated) locking connectors
- Simple “plug and play” installation
- 320° maximum rotation range with stops at +/−90°
- 135° maximum elevation range with stops at -45° and -20°
- 12v or 24v option
- Dimensions: 13 7/16“ H x 13 1/8“ W x 8 29/32“ D
- Inlet: 2“
- Outlet: 1½“

**NEW LOW PRICE**

**1000 GPM Monitor**

**APOLLO™ 2-INLET MONITOR**

This lightweight, portable monitor (36 lbs. without tube and tip) can be either truck mounted as a deck mount or quickly removed and used remotely from the truck. Rugged Pyrolite® construction with 3“ waterway and (2) 2½“ clappered, swivel inlets (3“ available upon request). Rated at 1250 gpm (deck flow), it allows less than 10 psi pressure loss @ 800 gpm. Comes with 3“ flange for deck mount units. Available with or without tube and tips or with a master stream nozzle. **Ship. wt. 36 lbs.**

- 360° rotation when mounted in the deck mode, 180° in the portable mode
- Vertical travel from 80° above to 15° below horizontal with built-in 35° safety stop
- 3“ waterway with cast-in turning vanes for efficient flow
- Direct mount - A combination 3“ NPT female and 3“ flange
- Carbide spikes for extended wear

ISO POINTS

**FORESTRY MONITOR**

300 GPM (1140 LPM)

The Forestry Monitor is the latest addition to the Akron Brass electric monitor family. It provides an extremely rugged, durable design ideal for brush and wildland firefighting. This compact monitor features a fully sealed integrated electrical control system with waterproof locking connectors for pinpoint stream positioning and accuracy. **Ship. wt. 25 lbs. (Not including nozzle.)**

- Low flow adjustable electric fog nozzle with flush 30-60-95-125 gpm
- CAN proportional speed joystick control
- Lightweight Pyrolite construction
- Integrated and sealed electronics
- Waterproof (IP 67 rated) locking connectors
- Simple “plug and play” installation
- 320° maximum rotation range with stops at +/−90°
- 135° maximum elevation range with stops at -45° and -20°
- 12v or 24v option
- Dimensions: 13 7/16“ H x 13 1/8“ W x 8 29/32“ D
- Inlet: 2“
- Outlet: 1½“

**TURBOMASTER™ MASTER STREAM NOZZLE**

The TurboMaster™ is a multi-flow Master Stream Nozzle designed to meet the changing needs for applications where manual control is preferred. Features include: combination fog/straight stream (no shutoff), 2½“ swivel inlet, four constant-gallonage settings of 500/750/1000/1250 gpm and spinning turbine teeth for full fog pattern. **Ship. wt. 3 lbs.**

<table>
<thead>
<tr>
<th>SPECIFY: 12v or 24v Monitor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BK395 Forestry Monitor</td>
</tr>
<tr>
<td>BL693 2“ Electrically Actuated Valve with 2“ NPTF</td>
</tr>
</tbody>
</table>

**AC980** Apollo™ Portable Monitor with Tube and Tips

**AC984** Apollo™ Portable Monitor without Tube and Tips

**AC982** Apollo™ Portable Monitor, with 1000 gpm Automatic Nozzle

<table>
<thead>
<tr>
<th>Y310 Apollo™ Deck/Portable Monitor with Tube and Tips</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC980 Apollo™ Portable Monitor with Tube and Tips</td>
</tr>
<tr>
<td>AC984 Apollo™ Portable Monitor without Tube and Tips</td>
</tr>
<tr>
<td>AC982 Apollo™ Portable Monitor, with 1000 gpm Automatic Nozzle</td>
</tr>
</tbody>
</table>

**ISO POINTS**

**1000 GPM Monitor**

**AC714** TurboMaster™ Master Stream Nozzle
**BLITZFORCE PORTABLE MONITOR**

The BlitzForce is Task Force Tips’ innovative, lightweight, and highly versatile portable attack monitor. Rated up to 500 gpm with either a combination nozzle or stacked tips, BlitzForce integrates a low loss waterway with positive locking valve control, and a corrosion preventing anodized and powder coat finish. An exclusive high strength tie-down strap and carbide tipped folding legs offer extreme stability in varying fire environments. With an integral stream shaper for superior reach and penetration performance, the BlitzForce delivers a 20’ side to side and a 20’ to 60˚ up and down range of stream motion. 5-year warranty and Apparatus Storage bracket are standard.

- Manufactured from lightweight, high strength aluminum alloy and has been hard coat anodized and powder coated for ultimate corrosion protection
- Offers a 20˚ low attack angle when manned and 30˚-60˚ when unmanned with 20˚ side-to-side horizontal movement from center
- Features a ball valve with locking pin to prevent unwanted opening and integrated stream shaper
- Includes a 100-500 gpm combination adjustable fog/straight stream nozzle, or Quad Triple Tips, an integrated safety tie down strap, storage bracket, and unique folding legs with carbide tips

BL087 BlitzForce Portable Monitor ZN Combination
BL088 BlitzForce Portable Monitor Stacked Tips

**BLITZFIRE MONITOR**

Flow range up to 500 gpm. The monitor features low-friction inlet and outlet pivots. Elevation is manually adjustable between 10˚ and 50˚ either side of center. The safety shut-off valve will shut off flow if monitor slides or lifts. It has six detent flow positions with a patented turbulence-free slide valve for operator flow control. When the legs are folded, the carbide tip points up for carrying safety. Folded size is 25.5”x8.1”x10”H. Standard inlet is 2.5” NH rocker lug swivel. Standard outlet is 2.5” rigid male threads. Ship. wt. 29-46 lbs.

AZ365 Blitzfire Monitor
AZ366 Blitzfire Monitor (Package)

**CROSSFIRE® MASTER STREAM APPLIANCE**

Crossfire® utilizes the Safe-Tak valve to help ensure firefighter safety. It’s a lever-operated butterfly valve connected to a foot on the base of the monitor. In normal operation, the valve is open allowing maximum flow of 1,250 gpm. However, should the monitor start to tip for any reason, the valve closes, cutting the flow area by 90% and reducing the reaction force. By not closing completely, it allows a continued flow, minimizing water hammer. Take a look at all the great features of the Crossfire®. Features include safety plunger, high-visibility gauge, multiple inlets (double 2½” or single 3”, 3½”, 4”, 4½” NST, 4” or 5” Storz), rotational lock lever, quick connect base, stainless steel legs with carbide-tipped spikes, automatic drain and safety strap. Ship. wt. 50 lbs.

SPECIFY INLET SIZE
AF249 Crossfire® Monitor with Stack Tips
AF250 Crossfire® Monitor with M-R Nozzle
**X-STREAM® MASTER STREAM NOZZLE**

The X-Stream® series of master stream nozzles are the most efficient and effective master stream combination nozzle available to the fire service today. It is designed to flow from 350-1250 gpm @ 75 psi and maintain sufficient pressure to apply that flow as an effective fire stream. No manual gallonage setting is necessary; the spring mechanism within the nozzle adjusts automatically to provide the desired flow. This 2 1/2" nozzle is ideal for any master stream application. Ship. wt. 8 lbs.

- Patented, permanently lubricated seals
- Lightweight Elk-O-Lite® aluminum construction
- 75 psi low-pressure operation

AZ360  X-Stream® Master Stream Nozzle
BN577  X-Stream® Electric Master Stream Nozzle

**TFT MASTER STREAM NOZZLE**

The TFT Master Stream fully-automatic nozzle has a flow range of 150-1250 gpm. Constant nozzle pressure is regulated to 100 psi. Continuously variable from straight stream to wide fog. Includes halo ring for manual pattern control. Rubber bumper incorporates TFT “Power Fog” teeth for full-filled, finger-free fog pattern. 2 1/2” NST coupling is standard. 3”, 3 1/2”, and 4” couplings are optional at extra cost. Ship. wt. 10 lbs.

AC716  TFT Master Stream Nozzle

**SIDEWINDER® ELECTRIC REMOTE CONTROLLED WILDLAND MONITOR**

The Sidewinder® is an electric remote controlled wildland monitor that mounts on the front bumper of off-road or wildland firefighting apparatus. Sidewinder’s 180° spray covers a large area, making it ideal for fighting forest, grass, range and brush fires. Made of rugged, lightweight Elk-O-Lite® with fully enclosed and sealed stainless steel gears and motors. Ship. wt. 20 lbs.

- 135° vertical travel; 180° or 334° horizontal travel
- Constant Flow Across 3 Nozzle Options:
  - 45 gpm, 150 gpm, or 475 gpm
- Flow efficient 2.0” vaned waterway
- Dual ball races with stainless steel bearings

SPECIFY DEGREE OF ROTATION: 334 or 180
SPECIFY VOLTAGE: 12 or 24
SPECIFY GPM: 15 - 30 - 45, 60 - 95 - 125 - 150, 175 - 200 - 250 - 350 - 400 - 475
SPECIFY MOTOR SPEED: 2 Motors, SPECIFY: Fast, Slow, or Combo of Both
AJ510  Sidewinder® Remote Controlled Monitor
BL804  2" Electric Valve

**STINGER® 2.0 LIGHTWEIGHT MONITORS**

This portable, lightweight, double-duty monitor can be mounted on fire apparatus or moved on its portable base to another location. It releases easily from either mode of operation with a quick twist of the lock-release handle that also doubles as a carrying handle. It’s designed for flows up to 1250 gpm in the deck mount, and 1000 gpm or 800 gpm with the portable base. The 3” waterway provides less turbulence and friction loss making it 25% more efficient than many other 2-inlet monitors. Inlet fittings: (2) 2 1/2”, (1) 3 1/2” swivel, (1) 4” Storz or (1) 5” Storz. Deck unit comes with 3” flange. Foldable adjustable legs. Ship. wt. 34 lbs.

SPECIFY INLET SIZE WHEN APPLICABLE
Y245  Stinger® Portable with Tube & Quad Tips
Y245A  Stinger® Portable with 300-1000 gpm Automatic Nozzle
Y245B  Stinger® Portable/Deck Mount with Tube & Quad Tips
Y245C  Stinger® Portable/Deck Mount with 300-1000 gpm Automatic Nozzle
Y245D  Stinger® Deck Mount with Tube & Quad Tips
Y245E  Stinger® Deck Mount with 300-1000 gpm Nozzle
Y245F  Stinger® Storage Mounting Bracket
**RAM XD MONITOR**

**NOW WITH 14° LOWER ATTACK ANGLE**

The improved RAM XD features enhancements from the standard RAM monitor specifically designed for eXtreme Duty Use, or XD. The most significant enhancement is a new lower attack angle of 14°. It still features the largest deployed footprint of any portable monitor and only 9 psi friction loss at the rated 500 gpm flow at only 75 psi! The standard hydraulic safety system automatically increases down force under conditions that normally limit stability. The RAM XD package includes a monitor with 2.5” swivel inlet, mounting bracket, and RAN fog/straight stream nozzle with integral stream shaper. Measures only 16.2” towed!

- Lightweight - only 17 lbs.
- Compact - just 16” high
- 3” NPT or flange inlet
- Pressure gauge with bumper guard
- Lightweight, cast Elk-O-Lite® aluminum

**BN409**  RAM XD Monitor  
**BB104**  RAN (Rapid Attack Nozzle)  
**BB105**  Mounting Bracket (Not Shown)  
**BB106**  Triple Stacked Tips  
**BB107**  Deluge Tip  
**BB108**  Stream Shaper (For Stacked and Deluge Tips Only)

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**SIDEWINDER® EXM MONITOR**

The Sidewinder® EXM is a complete monitor with an integrated control box, ready for 2-wire connection to any other EXM enabled component. It is ideal for front bumper applications and can be controlled via joystick. Its compact, elliptical waterway delivers up to 700 gpm. As standard, enabled for either wired or wireless EXM network connection. Motors NEMA 4 rated, 11-27 VDC power. Inlet: 2.5” F NPT or 2.5” F BSPP. Outlet: 2.5” NHT & BSPP.

- Ideal for front bumper installations  
- 135° vertical travel; 350° horizontal travel  
- EXM Technology-plug and play J1939 CAN Bus network

**BN418**  The Sidewinder® EXM 2.5” NPT/NHT, Monitor Only  
**BN419**  Panel Mount Controller  
**BN420**  Joystick Controller

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**VULCAN MONITOR**

The Vulcan delivers the compact size and lightweight you want, without sacrificing the power and performance you need. At 17 pounds and only 16” high, Vulcan is your best choice for the restricted space of aerial platforms and pumper platforms. Vulcan is not only the smallest device of its kind on the market, it’s the mightiest with a unique configuration for efficient flows up to 1250 gpm. **Ship. wt. 20 lbs.**

- Lightweight - only 17 lbs.
- Compact - just 16” high
- 3” NPT or flange inlet
- Pressure gauge with bumper guard
- Lightweight, cast Elk-O-Lite® aluminum

**AW342**  Vulcan Monitor (Deck Pipe Only)  
**AW343**  Vulcan Monitor with 282A Stream Shaper  
**AW344**  Vulcan Monitor with Stream Shaper and SM-1250 (2.5”) Nozzle  
**AZ364**  Vulcan Copperhead (Brass, Monitor Only)
PERMANENT MOUNT STATION MONITORS

Station monitors were specifically designed to meet all the needs of municipal and industrial applications. The balanced, full flow, seamless, 2½" single waterway configuration reduces friction loss, improving streams and distance. Operates easily at all pressure ranges. 1,40° vertical, 360° horizontal (750 gpm); 140° vertical, 360° horizontal (1200 gpm). Carbon steel construction with stainless steel discharge and Zerk fittings for lubrication. Your choice of permanent mount tiller bar or steering wheel handle. Red epoxy finish inside and out for effective corrosion resistance. 3" flange base. Ship. wt. 50 lbs.

- Less friction loss
- Single waterway
- Balanced flow design

**SPECIFY INLET SIZE**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>AB079</td>
<td>Station Monitor, 750 gpm, with Tiller Bar</td>
</tr>
<tr>
<td>AB080</td>
<td>Station Monitor, 750 gpm with Steering Wheel</td>
</tr>
<tr>
<td>AJ092</td>
<td>Station Monitor, 750 gpm with Tiller-Short Radius</td>
</tr>
<tr>
<td>AB081</td>
<td>Station Monitor, 1200 gpm with Tiller Bar</td>
</tr>
<tr>
<td>AB082</td>
<td>Station Monitor, 1200 gpm with Steering Wheel</td>
</tr>
</tbody>
</table>

1½" TRUCK MOUNT & PORTABLE MONITORS

Designed for lower flow requirements with a 1½" waterway and swivel inlet for easy hookup with soft discharge line. Rated at 125 gpm at 100 psi with flows up to 350 gpm. Carbon steel construction with stainless steel discharge, Zerk fittings for lubrication and tiller bar handle. 140° vertical and 360° horizontal movements. Red epoxy finish inside and out for effective corrosion resistance. Available in three different styles. Truck Mount style (AJ091) allows removal of the monitor from the permanent base when not in use. Portable style (AC935) comes with two 22" stabilizing legs for use anywhere you need it with 20° vertical and 80° horizontal travel. Permanent Mount (AF245) comes with 1½" flange base for deck mounting. Ship. wt. 30 lbs.

- Available Styles: Truck mount, portable, permanent

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>AC935</td>
<td>1½&quot; Portable Monitor</td>
</tr>
<tr>
<td>AF245</td>
<td>1½&quot; Permanent Monitor</td>
</tr>
<tr>
<td>AJ091</td>
<td>1½&quot; Truck Mount Monitor</td>
</tr>
</tbody>
</table>

JACKRABBIT MONITOR

The JACKRABBIT is a low-profile, durable, lightweight aluminum monitor with a full 3" waterway. This unit is ideal for fire department and fire appliance applications. The portable base allows the unit to be dropped in place and left unattended when appropriate. Capable of flows up to 1250 gpm, it is easily adjustable in the horizontal plane and then locked in position by a locking mechanism. There is a safety stop at 30° above the horizontal plane. The vertical travel is controlled by adjustable hand wheel with worm gear drive fitted with grease Zerk for easy lubrication. Ship. wt. Approx. 40 lbs.

- Full 360° rotation - with truck mount
- Inlet: (2) 2½" NH (female) standard
- Stainless steel ball bearings at all rotation joints
- Discharge 2½" MNST
- Red epoxy paint finish
- Liquid-filled pressure gauge
- Grease fittings for lubrication
- Legs lock in folded and deployed positions

INCLUDES: Monitor, Folding Base, 3" Flange Adapter, Stream Shaper, Stacked Tip Set, and Restraining Strap

AZ362  JACKRABBIT Monitor

THE LOW PROFILE RATTLER MONITOR

The Rattler Monitor is a low profile style monitor with a full 3" waterway manufactured in corrosion-resistant brass. It is the ideal monitor for marine, offshore or potentially corrosive atmospheres. Capable of flows up to 1250 gpm, it is easily adjustable in the horizontal plane and then locked in position by a locking mechanism. The vertical travel is controlled by an adjustable hand wheel with worm gear drive. Other features includes red epoxy finish, vertical travel from 90° above to 60° below the horizontal and stainless steel ball bearings at all rotation joints. 2½" discharge male NST. Ship. wt. 52 lbs.

**SPECIFY FLOW:** 350, 500, 700 gpm

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AF251</td>
<td>Rattler Monitor (Monitor Only)</td>
</tr>
<tr>
<td>AZ361</td>
<td>Rattler Monitor with Nozzle</td>
</tr>
</tbody>
</table>