

HEMISPHERE Series

HEMISPHERE MONITOR

HPM171A

CSFL X 2.5"NH

\$3310.00 List Price

FEATURES

Flow range up to 500 gpm (2000 l/min). The monitor features a swiveling 90 degree valved inlet and a rotating swiveling outlet. The outlet is manually adjustable via a double ball swivel, angled 40 degrees from the main waterway, capable of sweeping 80 degrees, and can be rotated about the main waterway a full 360 degrees by a hand crank. Outlet has a built-in stream straightener. The quarter turn ball valve has a bail type handle, which locks in the closed position, to prevent accidental discharge. Attachment to the various mounting options is as easy as sliding the socket at the base of the monitor onto the quick attach mount. A rotation release lever that is separate from the release pin allows the monitor to be rotated about its mount without the need to release the monitor from its mount. Water pressurized pins prevent the monitor from rotating or releasing while flowing. A built-in carrying handle and lightweight aluminum construction make transport and deployment quick and easy. Standard inlet is 2.5" NH (65mm) rocker lug coupling. Standard outlet is 2.5" NH (65mm) rigid male threads.

SPECIFICATIONS

Finish	Dark Blue
Horizontal Control	Alum Crank Handle
Horizontal Movementdegrees	Continuous 360
Inlet	80 mm Chinese Snap Fit
Max Flow	500 gpm (2,000 l/min)
Operation Energy Source	Manual
Oscillation	No
Outlet	2.5"NH Male
Package	No
Safety Shutoff	No
Valve Design	Ball Valve Aluminum
Weight	24
Safety Inlet	No

DOCUMENTS

Instructions For Installation, Safe Operation and Maintenance

[HEMISPHERE PORTABLE MONITOR \(PDF\)](#)

[Z FRENCH HEMISPHERE MANUEL: MONITEUR PORTABLE \(PDF\)](#)

[Z GERMAN HEMISPHERE WASSERWERFER \(PDF\)](#)

[Z PORTUGUESE HEMISPHERE™ MONITOR TRANSPORTÁVEL \(PDF\)](#)

Technical Specifications and Drawings

[HPM111A FINISHED GOOD PRINT \(PDF\)](#)

[HPM171A ITEM SPECIFICATION \(DOC\)](#)

[HPMG111A 80 UP FINISHED GOOD PRINT - STEP \(ZIP\)](#)

[HPMG111A HORIZONTAL FINISHED GOOD PRINT - STEP \(ZIP\)](#)

Online Videos

[HEMISPHERE PORTABLE MONITOR SERIES VIDEO \(MP4\)](#)

Technical Bulletins & Testing Reports

[HEMISPHERE TRANSPORTABLE MONITOR 45 DEGREE INLET \(PDF\)](#)

Service Procedures

[PARTS LIST: HEMISPHERE MONITOR \(PDF\)](#)

ABOUT THE HEMISPHERE SERIES

A versatile, lightweight, and quick to deploy portable monitor that gives the user the ability to quickly establish water flow in locations that ground monitors cannot. Since the HEMISPHERE doesn't rely on gravity for stability, it can be pointed horizontal and down, in addition to up, unlike portable ground monitors. The rotating, swiveling waterway allows the stream to be pointed in virtually any direction, within a hemispherical range, without interrupting water flow. A variety of mounts, including, an I-beam clamp that doubles as a 2" hitch mount, a dedicated hitch mount, and fixed mounts, provide the user the ability to quickly attach the monitor, and establish coverage on the fire ground, or in preplanned locations.