

PORTABLE MONITOR

MODEL: SD-21A

DESCRIPTION

Portable Monitor is used in the place where operator is difficult to access like hazardous storage, outdoor oil tank, gas storage tank, chemical factory. Also equipped in the fire truck to deploy during fire fighting operation at the hard to access area. Monitor is light weight for easy transportation to required area. Foldable type legs can be folded by one simple touch for quick transportation.

Vertical movement is 90° (85° above and 5° below horizontal) and horizontal movement is a full, continuous 360° (hand wheel remains stationary), grease-zerk for easy lubrication.

APPLICATION

For total flooding applications, on the outdoor hydrant, fire trucks, mines, tunnels and etc.

TECHNICAL DATA

| | |
|-------------------|--|
| Inlet | 2½" NH female swivel |
| Outlet | 2½" NH male |
| Material | Aluminum alloy (ASTM 355) |
| Monitor Elevation | 135° vertical movement Vertical movement controlled by Handwheel |
| Monitor Rotation | Horizontal movement 360° with positive twist locking mechanism |
| Net weight | 20 kg approx. |



| Tip Size | Flow Rate @ 7 bar |
|----------|-------------------|
| 20 mm | 690 LPM |
| 23 mm | 900 LPM |
| 26 mm | 1130 LPM |
| 29 mm | 1400 LPM |
| 32 mm | 1770 LPM |
| 38 mm | 2490 LPM |
| 48 mm | 4000 LPM |

