

# Dual-Purpose Ground Monitors



**Style 622-1, 622-2, 622-3**

Unique Features of Protek Ground Monitors

Style 622-1 and 622-2 monitor shown with Style 847 nozzle

Liquid-filled pressure gauge

Dual spring-loaded lock pins for quick and easy breakapart



**Style 622-1**

Single swivel inlet (available in 2-1/2 to 5")

Spring-loaded forged aluminium folding legs

3" waterway

Fully enclosed worm gear



**Style 622-2**

2-1/2" (x2) dual swivel inlet



Carbide-tipped spike for extended wear resistance

# Dual-Purpose Ground Monitors



## Style 622-1, 622-2, 622-3

- Suitable for use as a portable monitor or a deck gun with features to meet the changing demands of the fire service
- Full 3" waterway for flow rate of up to 1250 GPM (4800 LPM)
- Full 360° rotation in the deck model (Style 622-3), 180° in the portable models (Style 622-1, 622-2)
- Vertical travel of 63° from 12° to 75° above with inbuilt 37° safety stop from 18° to 55° above
- Compact folding base can be stored in any truck compartment or pre-connected in the hose bed
- Carbide-tipped spikes for extended resistance to wear
- Large handle for excellent portability
- Fully enclosed worm gear is protected from the elements
- Available in portable (Style 622-1 and 622-2) or deck-mount (Style 622-3)
- Compatible with a wide range of Protek nozzles and accessories

		Style 622-1	Style 622-2	Style 622-3		
Max. GPM(LPM)		1000 (3800) *	800 (3030)	1250 (4800)		
Inlet	Size	2-1/2" to 5"	2-1/2" (x2)	3"	4"	3"
	Type	Thread	Thread	Flange	Flange	Thread
Outlet		2-1/2"	2-1/2"	2-1/2"		
Control		Single Hand-Wheel	Single Hand-Wheel	Single Hand-Wheel		
Material		Alloy	Alloy	Alloy		
Finish		Red Powder Coating	Red Powder Coating	Red Powder Coating		
Friction Loss		18 psi at 1000 gpm	15 psi at 800 gpm	24 psi at 1250 gpm		
		12 psi at 700 gpm	12 psi at 700 gpm	18 psi at 1000 gpm		
Travel		12 to 75° Vertical	12 to 75° Vertical	12 to 75° Vertical		
		180° Rotation	180° Rotation	360° Rotation		
Weight		32 lbs.	32 lbs.	27 lbs.		

\* Maximum flow rate is subject to selection of inlet size

## Compatible Products

### Style 622-3



Style 656  
The pipe



Style 656 shown with  
Style 622 monitor liftoff



Style 120  
Quad Stacked Tips



Style 190  
Direct Mount Flange



Style 119  
Stream Shaper



Style 847  
Monitor Nozzle



Style 887  
Self-Educing Nozzle  
(500 GPM)



Style 888  
Self-Educing Nozzle  
(750 GPM)

  
**Protek**  
Fire Fighting Equipment

sales @protekfire.com.tw • www.protekfire.com.tw