

▶ MONITOR

- MONITOR (PORTABLE TYPE)

The important feature of IMEN TIAR portable firefighting monitors is their light weight which allows the firefighter to set them up near the fire hazard zone and connect them to the hydrants via fire hoses.



▶ TR-MW1



▶ TR-WMW5-W



▶ TR-WMW5-F



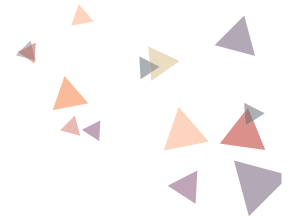
▶ TR-MW9



TR-JM1 ◀

Model	Type	Operating System	Inlet Size	Capacity (LPM)	Service
TR-MW1	Portable	Single Hand Wheel	2 x 2 1/2"	2000	Water / Foam
TR-JM1 (Jet Master Monitor)		Manual		1600	Foam
TR-WMW5-W (Wheeled Water Monitor)		Manual		2000	Water
TR-WMW5-F (Wheeled Foam Monitor)		Manual		2000	Foam
TR-MW9		Single Hand Wheel		2000	Water / Foam





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- **MONITOR (FIXED TYPE)**

Fixed monitors manufactured by IMEN TIAR Engineering Company can be installed on the fire hydrants, on fire trucks or on firefighting rings.



▶ TR-MW2



▶ TR-MW3



▶ TR-MW4



▶ TR-MW5 (Foam)



▶ TR-MW5 (Water)

Model	Type	Operating System	Inlet Size (Flange)	Capacity (LPM)	Service
TR-MW2	Fix	Double Hand Wheel	3" , 4"	2000	Water / Foam
TR-MW3		Handle			
TR-MW4		Chain			
TR-MW5		Handle			

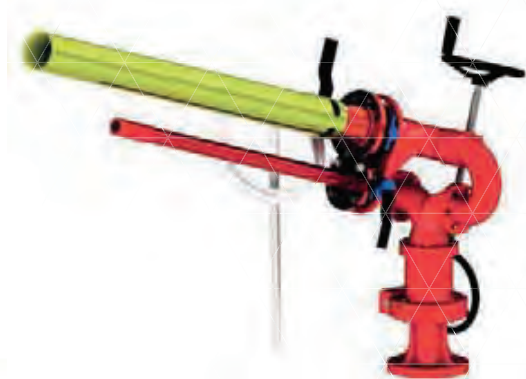


MONITOR

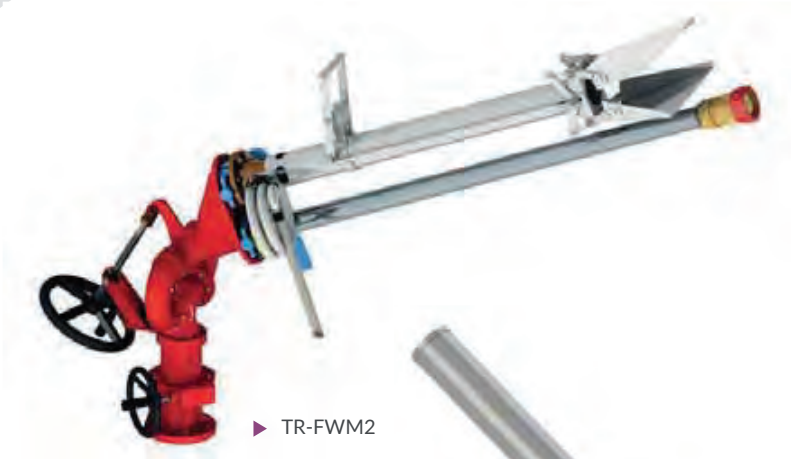
- MONITOR (FIXED TYPE)



▶ TR-MW10



▶ TR-FWM1 ◀



▶ TR-FWM2



▶ TR-MW7



▶ TR-MW6

Model	Type	Operating System	Inlet Size (Flange)	Capacity (LPM)	Service
TR-MW6	Fixed	Double Hand Wheel	4"	6000	Water / Foam
TR-MW7		Handle	4"	2000	
TR-MW10		Double Hand Wheel	6"	10000	
TR-FWM1		Double Hand Wheel	4"	2700	
TR-FWM2		Double Hand Wheel	4"	4000	





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- **MONITOR (TRAILER TYPE)**

High-capacity IMEN TIAR monitors are trailer-mounted for better transportation during emergency conditions.

Categorized as:

- Trailer monitors with foam tank
- Trailer monitors without foam tank



▶ Trailer Monitor TR-TM1



▶ Trailer Monitor with Foam Tank TR-TM2



▶ Trailer Monitor TR-TM7



▶ Trailer Monitor with Foam Tank TR-TM4

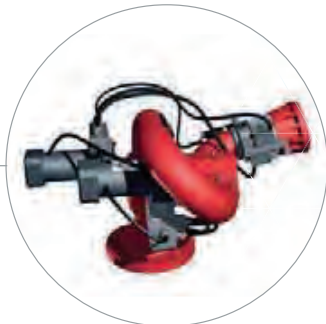
Model	Type	Inlet Size	Capacity (LPM)	Service	Foam Tank/ Material
TR-TM1	Trailer	4 x 2 1/2"	1800-3600	Water / Foam
TR-TM2	Trailer with Tank				1000-2000Lit / S.S
TR-TM4					2000Lit / GRP
TR-TM7	Trailer	4 x 4"	6000-11000	



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- **MONITOR (REMOTE CONTROL / SELF OSCILLATING TYPE)**

These types of IMEN TIAR monitors are designed to stand guard over different site plants, helidecks, etc. These monitors can be activated from a safe distance where the operator can turn on the water supply; direct the monitor horizontally and vertically; and change the spray pattern of the nozzle.



▶ TR-RCM1



▶ TR-RCM2



▶ TR-OSM

Model	Type	Inlet Size	Capacity (LPM)	Service
TR-RCM1 , 2 (Remote Control Monitor)	Electrical Actuator	Flange 3" or 4"	1800-3600	Water / Foam
TR-OSM (Self- Oscillating Monitor)	Hydraulic Actuator			Water

- **TOWER MONITOR**

Tower monitors are structures used to increase the coverage area for fire hazard in areas such as marine terminals, loading bays or storage tank farm. A spray cooling system works together with the structure.



▶ Tower Monitor
TR-TW1

Desc	Model	TR-TW1 (Tower for Monitor)
Material		Corrosion Resistance
Height		4 – 18m
Type of Monitor		Remote Control Monitor / Self Oscillating Monitor
External Protection		Hot-dipped Galvanized / Painting

