

FLUIDS MONITORING



FLUIDS MONITORING – Remote Fluids Monitoring System

- The remote fluids monitoring system for effective management and full transparency
- Applicable in industrial washing & dishwashing, car wash industry
- The application fields are exemplary and the system could be adapted for serving various industrial needs













Fluid Monitoring	FEATURES	VALUE / Additional Information
BASIC TECHNICAL INFORMATION	Dimensions	160 mm (L) 50 mm (W) 160 mm (H) (only the controler)
	Weight	340 grams
	Power supply	10W; Voltage 100- 240VAC 50/60 Hz (integrated)
	Connectivity with CM2W platform (24/7)	GPRS (2G,3G,4G) or Wifi (GPRS is recommendable)
	Maximum number of flow meeters	Up to 7
	Integrated buzzer	Yes
	Measurement systems	Metric, Imperial or Imperial US
CALIBRATION AND PRIMING	Remote calibration	Conducted throught CM2W platform, values will be reported to CM2W server instantly. Can be done from a distance
OPERATION/Working Mode & PROGRAMMING	Indipendent mode	Allows monitoring of chemical consumption. Each chemical will be reported as a separate dosing event
	Combined mode	Allows monitoring of chemical consumption. Several chemicals can be reported in a single dosing event
	Dilution monitoring	Allows monitoring the chemical concentration of a chemial in a water solution. The system can check if the dose is in the correct volume and correct concentration.
	Device setup and programming	Remote and real time programming via the air
	PNF (progressing notification filter)	Notifications are filtered and addressed to specific people to ensure faster reaction time. Levels can be created as well.

FLUIDS MONITORING Application Fields





Dishwashing industry

Monitoring of dishwashing dosing in commercial dishwashers for efficient, environmentally friendly and clean dishwashing results.

Industrial washing

Especially configured for monitoring of chemical dosing in commercial laundries for achieving highest efficiency in the washing process.





Car wash industry

Monitoring of the dosage performance in automatic and self-service car wash systems for proper additives dosing anytime.



