

Monitoring Stations



Built-In Monitoring Glass



WS 316 GMS Large Monitoring Station

Samplers with External or Built-In Water Monitoring

Sampling and Water Quality Monitoring

Any WaterSam sampler can be upgraded to a monitoring station by connecting water quality monitoring instruments. A range of sensors and parameters are available to choose from, and measured values can be stored in the controller and easily retrieved.

Sensors can be positioned directly in the sample medium source, or installed in a monitoring vessel inside the sampler. Installation in a sampler offers the benefits of protection as well as easy access for cleaning and calibration.

The sampler can be set to take samples in case upper and/or lower parameter limits are exceeded. If the sampler is equipped with an XY Distributor or an additional sampling system, event-based samples can be deposited in containers specially reserved for such a case.

ADVANTAGES AT A GLANCE

- Monitoring equipment directly from WaterSam or according to customer request
- Intelligent sensors do not require an expensive transmitter
- Measured data can be logged
- Connection to existing monitoring equipment is possible



POSSIBLE COMBINATIONS





Standard Samplers Upgraded with one or more external sensors

WS 316 MS Monitoring station with built-in monitoring glass for a sensor

WS 316 GMS* Large monitoring station with built-in monitoring vessel for multiple sensors

*WS 316 GMS Large Monitoring Station

The double-cabinet large monitoring station consists of a sampler and a monitoring cabinet.

The monitoring cabinet contains a monitoring vessel with constant flow to continuously provide fresh sample media. This ensures accurately measured values, and the sensors are easily accessible for cleaning and calibration.

	WS Porti	WS 98	WS 312	WS 316	WS 316 SR	WS 316 SE
Standard Samplers	х	х	х	х	х	х
WS 316 MS	-	-	-	х	х	х
WS 316 GMS	-	-	-	х	х	х

X This sampler can be selected as the basis of a monitoring station

- This sampler cannot be selected as the basis of a monitoring station

