Cerlic

MultiTracker

Portable Central Unit for Several Parameters





All sensors are members of the new Cerlic Multiseries family.

MULTI

Quick and reliable measurement of: sludge blanket/profile, suspended solids and dissolved oxygen

Connection to computer

- Downloading of log and profiles / sensor dependent
- Free program upgrades

- Built-in log
 Stores up to 250 measurements
- Vibration and acoustic signal at levels set by user
- Big graphical display
- Easy and flexible calibration

Parameter options:

MULTITRACKER

is a portable instrument for measuring parameters within water/ wastewater plants as well as in other facilities. Sensors are available for sludge blanket, suspended solids and oxygen. Cable lenghts 4, 8, 12 or 20 m, connects easily to the instrument via a plug-in contact. The MultiTracker built-in log is able to store up to 250 measurements. To the same plug-in contact input as the sensor, a computer cable

may be connected. The log can now easily be transferred to a computer and be handled via Cerlic Tracker Talk or MS Excel. Three calibrationcurves for different basins can be saved for simple and flexible use. Two different alarm levels can be set for min/max value with vibration and acoustic signal at set levels. Battery life is approximately 2 - 3 years at normal usage. The Multitracker is delivered in a practical case.

TECHNICAL SPECIFICATIONS / HAND UNIT

Parameter	Sludge blanket/profile, suspended solids and dissolved oxygen	
Display	LCD graphical, 128 x 64 pixels	
Back light	Yes	
anguages	Swedish, English, German, French	
og function	250 measurements	
ignal at preset alarm values	Acoustic, vibration/direct value on display	
emperature range, sensor	0 - +50°C	11
emperature range hand unit	-10 - +50 °C	
ey pad	8 membrane push buttons	
able	PUR, shielded	
nsor cable connection	M12	
eight hand held unit	500g (sensor & bracket not included)	
atteries	4 x AA (1.5V)	110
attery life continuous measurement	Up to 100 h / sensor dependent	L
attery life at normal usage	Approx 2 – 3 years	
imensions hand held unit	130 x 105 x 200 mm (l x w x h)	
nclosure hand held unit	IP65	



Hand unit

Sensor with

cable

Computer kit



Sensor attached to hand unit





Tracker talk

MULTI-SERIES

MultiTracker is a part of the new Multi-series. Please note that it is a new range of sensors and central units which are not compatible with the Classic range of Cerlic sensors. The Multi-series includes sensors for suspended solids, sludge levels and dissolved oxygen. There is both a portable and a permanently installed control panel to choose from. The Multi-Series is flexible and cost effective.

Easy to change sensor

