



TECHNICAL SHEET NUMBER/LAST REVIEW: 017/160518
ISO CERTIFICATION: 9001:2015 Nº CA-1.092. ACCREDITED LABORATORY Nº 046/GA/SA680A

PRODUCT

WATER QUALITY MONITOR

DESCRIPTION

Monitoring and control automat specifically designed for the measurement and registration of water quality parameters in Aquaculture. Local or remote adjustment of control functions and event handling. Allows for the **automatic steering of pumps and feeding** robots in response to changes in water quality. Optimizes energy saving by efficiently handling **oxygenation/aeration** equipment; alarm messages produced via SMS/fax. Several probes available (**pH, conductivity, salinity, water level**, etc.).

TECHNICAL PROFILE

Weather resistant equipment with modules in aluminium housing and IP65 protection. Graphic display with 240x128 pixel touch screen. Galvanic cell **oxygen** probe, measuring range 0 – 20 mg/L (0 – 200% saturation), accuracy $\pm 0,2$ mg/L, resolution 0,1 mg/L. NTC **temperature** probe with measuring range -4 °C+60 °C, accuracy: $\pm 0,3$ °C, resolution 0,1 °C. Measuring interval: 5 segundos.

REFERENCE PRICE*

Please contact our Commercial Office at ventas@acuinuga.com for further idetails.

ADDITIONAL INFORMATION

Systems are delivered fully calibrated and with a 24-month guarantee. Please contact our Commercial Office at ventas@acuinuga.com for further information on digital meters for temperature, pH, ORP, conductivity, oxygen, nitrates, calcium and other water quality parameters.

