

## Aquatec Sensors & Flowmeter

We offer a wide range of different type of sensors to control and surveillance complete aquaculture system.

### Optical sensors and analyzer for dissolved oxygen



### Flow sensors for detecting whirl stream and flow velocity



### Redox sensors for detecting pH

Ultra reliable sensors in high quality, to maintain durability



### Functional type Unified fixed Ultrasonic Flowmeter TUF-2000F

Medium size transducer TM-1 (Magnetic) clamp-on for DN 50- DN 1000 pipes – temperature range -40°C up to 110°C

#### Main Features:

Features	Description
High accuracy	Linearity: better than 0.5%, Repeatability: better than 0.2%, Accuracy : better than ±1%
Wide measuring range	Several types transducer for selection, pipe size from DN15mm to DN6000mm
High Protection Grade	Protection Grade of primary meter: IP68, can work in 2 m of water
Easy to operate	Browse data with magnetic stick on primary meter or reset parameter on secondary meter
Multi-display	Integrate signal detecting and flow measuring on primary meter, display accumulated/instantaneous flow, velocity in circle; secondary meter can also display over 100 menus.
Far transmission distance	Connect primary and secondary meter through RS-485 interface, normal cable replaces special cable, transmission distance up to 1000m.

Please contact Aquatec Solutions for further details