## ONLINE WATER TURBIDITY CONTROLLER

The Online Turbidity sensor works on light principle wherein the retransmitted scaterred received light is mesaured and proportionally output is dispalyed on the controller. The light source is positioned at an angle to eliminate chromaticity. Greater the suspended matter in the measured liquid the greater scattered light is obtained on the receiver end. Hence greater the value dispalyed on the controller.



**MODEL NO: MP 128** 

## **FEATURES:**

It can also be used for Low Turbidity Detection Also Supports Modbus 485 Digital Output for further processing or storing purpose

## **SPECIFICATIONS:**

Display	GRAPHICAL LCD Display
<b>Detection Range</b>	0-20 NTU / 0-500 NTU
Resolution	0.01 / 0.1 NTU
Accuracy	2% on full range
Response Time	Around 30 Seconds
Analog Output	4-20 mA
Controller Supply	230 V AC / 110 V AC / 24 VDC
Operating Temp	5-40 Dec C
Sensor Size	Dia 48 x 170 mm



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