

# INW Panel Meters



## APPLICATIONS

Process monitoring  
Municipal and Industrial  
Water Treatment facilities  
Aquaculture  
pH monitoring  
Leachate Monitoring  
(Landfill)  
Discharge monitoring

## Display instant readings and/or control external equipment

### Features

- Affordable, real time meter display
- Rugged NEMA 4 case (optional) or install on your own panel rack
- Sunlight readable, red LED display (0.56", 14mm)
- Powered by 12-36 VDC or 85-265 AC line power
- Several input options — *mA, voltage, temperature, Modbus®/RS485*
- Optional 4-20 mA output — *for signal*
- Optional 24 VDC transmitter voltage output — *for sensor power*
- Maximum/minimum display
- On/off relay control
- Compatible with all INW Aquistar® sensors

### DISPLAY READINGS FROM AQUISTAR® SENSORS

- Pressure/Level
- Temperature
- Conductivity
- Salinity
- TDS
- pH
- ISE
- Redox/ORP
- Dissolved Oxygen

INW carries a variety of sensors and panel meters. Please call or email for further information. Our sales and support staff are always happy to work with you to make your project a success.



True data, measure by measure

1-800-PRO-WELL  
[WWW.INWUSA.COM](http://WWW.INWUSA.COM)



**ORDERING INFORMATION**

	INW Analog Display Meters			INW Digital Display Meters	
	7A3110	7A31105	7A31110	7A32100	7A32105
<b>Type</b>					
<b>Analog process &amp; temperature meter</b>	√	√	√		
<b>Snooper Modbus® serial input meter</b>				√	√
<b>Process meter</b>					
<b>Display digits</b>	4	4	4	6	6
<b>Power</b>					
<b>85-265 VAC</b>	√	√		√	
<b>12-36 VDC</b>			√		√
<b>Process inputs: 0-20mA, 4-20mA, 1-5V, ±10V</b>	√	√	√		
<b>Temperature inputs</b>					
<b>J,K,T,&amp;E Thermocouples</b>	√	√	√		
<b>100 ohm platinum RTD</b>					
<b>Modbus® RTU/RS485 inputs</b>				√	√
<b>Transmitter power out : 24 VDC @ 200 mA</b>	√	Dual		√	
<b>4-20 mA output</b>		√	√	√	√
<b>Relays</b>					
<b>2 Form A relays</b>	√	√	√	√	√
<b>2 Form C relays</b>	√				
<b>Use with AquiStar® sensors</b>	PS98i — pressure/level/ (optional temperature) PS9800 — pressure/level/ (optional temperature)			PT12 — pressure/level/ temperature PT2X — pressure/level/ temperature CT2X — pressure/level/ conductivity/TDS/ salinity/temperature TempHion — pH/ISE/Redox T32 — temperature GDL — general data logger DM32 — data manager	

If you do not see exactly what you need, please call or email for further information. INW carries a variety of panel meters and our sales and support staff are always happy to work with you to make your project a success.

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