WATERBOX101A
WATER RESISTANT ENCLOSURE

MADGETECH
WE BUILD DATA LOGGERS

Features

- For Use with All MadgeTech 101A Series Data Loggers with external sensors
- Protects Data Loggers from Wet Environments
- Stainless Steel Hardware
- Communications Access Plug with Chain Attachment
- Wall Mountable
- Water Tight
- Probe Outlet

Applications

- Environmental Monitoring
- Agricultural Applications
- Green House Monitoring
- Weather Studies
- Outdoor Applications

The WaterBox101A is a weatherproof enclosure designed for use with MadgeTech's 101A series data loggers. The enclosure provides a water tight seal, allowing non-water resistant data loggers to be used in wet environments.

The WaterBox101A is machined out of black anodized aluminum, and has four oval mounting holes for easy surface attachment. The enclosure features a water-tight communication access plug with chain attachment, stainless steel probe outlet and a clear plastic cover.

To use, simply unscrew the 6 hex screws and insert the data logger. Loosen the compression fitting and thread the sensor lead wire through the fitting. Attach the probe to the data logger and insert and tighten the six screws again, and it's ready to use.

WATERBOX101A SPECIFICATIONS*

Materials:	Enclosure: Hard anodized aluminum Cover: Polycarbonate Hardware: Stainless steel and nickel plated brass
Compatible Data Loggers:	All of MadgeTechs 101A series data loggers are compatible with the WaterBox101A
IP Rating:	IP65**

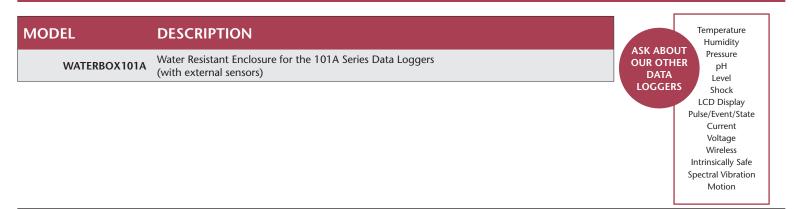|	
Operating Environment:	-20°C to 80°C
Dimensions:	3.66" x 2.45" x 0.93" (93mm x 62mm x 24mm)
Weight:	0.3lbs (140g)

**Use of stainless steel braided thermocouples with the Waterbox101A may allow water to wick in through the cable and cause damage to the data logger.

ORDERING INFORMATION

MODEL	DESCRIPTION
WATERBOX101A	Water Resistant Enclosure for the 101A Series Data Loggers (with external sensors)

ASK ABOUT OUR OTHER DATA LOGGERS

Temperature
Humidity
Pressure
pH
Level
Shock
LCD Display
Pulse/Event/State
Current
Voltage
Wireless
Intrinsically Safe
Spectral Vibration
Motion