

# Data Logging Solutions for Art & Museum Monitoring

MadgeTech's temperature, humidity and shock data loggers are used to monitor paintings, sculptures and other precious works of art. MadgeTech data loggers can monitor temperature and humidity for museums and exhibits while displaying work. MadgeTech shock data loggers monitor fragile pieces of artwork while shipping or transporting. Logger options include single or multi-channel, wireless or some with built-in LCD displays.



## Wireless Temperature and Humidity Monitoring

### RFRHTemp2000A



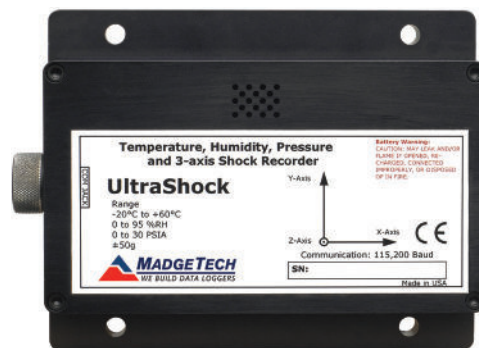
The **RFRHTemp2000A** is a two-way wireless temperature and humidity data logger with a built in LCD. This device is ideal for continuously monitoring the ambient temperature and humidity while displaying paintings and sculptures. Equipped with external humidity and RTD temperature sensors, the device provides a fast response time for both parameters and transmits real time data wirelessly.

MadgeTech's 2000A wireless data loggers feature an audible alarm to alert users in close proximity if the temperature or humidity exceeds the safe range. Email and text alerts can also be configured. MadgeTech wireless data loggers are compatible with MadgeTech Cloud Services, making real-time data available from any internet enabled device.

## Temperature, Humidity & Shock Data Logger

### UltraShock

The **UltraShock** is a Rugged, Temperature, Humidity, Pressure, and Tri-Axial Shock Data Logger. Available in four ranges ( $\pm 5$  g,  $\pm 50$  g,  $\pm 100$  g,  $\pm 250$  g). Specifically designed for documenting dynamic environments such as moving vehicles, trucks, containers, & ships, this device is perfect for monitoring artwork while in transit.



# Economical Temperature Data Logger

## TransiTempII

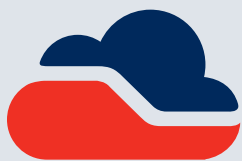


The **TransiTempII** data logger is an economical device that monitors temperature. This small portable device can be placed virtually anywhere to provide an accurate temperature record of the environment. This device is splash-proof and can be used to monitor the environmental temperatures of artwork, both in storage and transit.

# Compact Pressure, Humidity & Temperature Data Logger

## PRHTemp101A

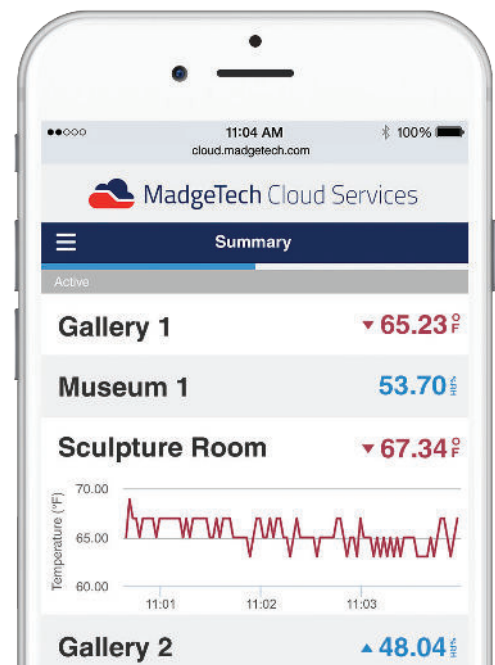
The **PRHTemp101A** is a pressure, relative humidity and temperature data logger, specifically designed to be compact and portable for use in a variety of applications such as museum and archive preservation, shipping and transportation of artwork and storage monitoring. The PRHTemp101A offers a 10-year battery life, 1-second reading rate, optional memory wrap, programmable high-low alarms and more.



## MadgeTech Cloud Services

Monitor Artwork Storage and Museums  
from Anywhere in the World

The MadgeTech Cloud Hosted data logging platform provides users instant access to live data from any location. With MadgeTech Cloud Services, wireless data loggers can securely transmit data in real time to be viewed on any internet or data enabled device such as a computer, tablet or cell phone.



To determine the ideal solution for your application, contact  
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