

TOSHIBA

Leading Innovation >>>



- Provides Real-Time Monitoring of Environmental Conditions
- Temperature & Humidity Monitoring with Threshold Range Options
- Provides Two User-Defined Dry Contacts for Additional Environmental Monitoring
- Supports Both Web & SNMP Protocol for Remote Monitoring
- Provides Automated Events Notification of EMD Status & EMD Events via HTTP & SNMP
- Auto Records & Displays Environmental Events & Warnings

EMD >>>
ENVIRONMENTAL MONITORING DEVICE

Toshiba's Environmental Monitoring Device (EMD) is a monitoring device that provides real-time comprehensive remote monitoring of environment temperature, environment humidity, and other environmental conditions via a web browser and Network Management System (NMS). The EMD also provides two user-defined dry contacts for additional environmental monitoring. These dry contacts can be used with devices that provide normally-open or normally-closed results, such as door sensors, smoke detectors, motion detectors, and liquid detectors.



> SNMP ABILITY

The EMD is connected to Toshiba's UPS Network Card, the RemotEye® II & III, or it can be directly connected to Toshiba's Remote-D®. The RemotEye II & III provides an SNMP interface for the EMD. This allows easy integration of EMD management into an existing SNMP network management system.

> HTTP FAMILIARITY

The RemotEye II & III and Remote-D provides an HTTP interface for the EMD, which quickly and easily allows access to EMD information from any machine with web browsing capabilities. Additionally, EMD information can be configured and monitored through the website.

> EMAIL NOTIFICATION

The RemotEye II & III and Remote-D provides email notification of the EMD status and EMD events to designated email recipients.

> EMD SPECIFICATIONS

MODEL NUMBER	RMTI-EMD-HT
PACKAGE CONTENT	6 ft. Category 5 Network Cable
TEMPERATURE MONITORING	Measures Temperature from -40° to 80°C with an Accuracy of ±1°C from 0° to 80°C & an Accuracy of ±2.5°C from -40° to 0°C
HUMIDITY MONITORING	Measures Humidity between 10% & 90% with an Accuracy of ±3%
LED DISPLAY	Power/Status
DRY CONTACT CONNECTIVITY	Two Dry Contact Inputs (Normally-Open or Normally-Closed)
POWER INPUT	From RemotEye II & III or Remote-D
DIMENSIONS (W X D X H)	2.26 x 1.48 x 1.15 in. (57.4 x 37.6 x 29.2 mm)
WEIGHT	0.07 lbs. (35 g)
REGULATORY	CE & FCC Class B

TOSHIBA INDUSTRIAL PRODUCTS:

- Uninterruptible Power Systems
- Adjustable Speed Drives
- Motors
- Motor Controls
- Instrumentation & PLCs

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