



## Environmental Monitoring Device

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

# ENVIRONMENTAL MONITORING MANAGEMENT

The **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 a Toshiba UPS Network Card, The RemotEye II. The RemotEye II 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 provides an HTTP Interface for the EMD. This allows access of EMD information from any machines with a web browser quickly and easily. Additionally, EMD information can be configured and monitored through the website.

## Email Notification

The RemotEye II 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 between 0°C and 80°C with an accuracy of +1°C
Humidity Monitoring	Measures Humidity between 10% and 90% with an accuracy of +3%
LED Display	Power/Status
Dry Contact Connectivity	Two Dry Contact Inputs (Normally-Open or Closed)
Operating Temperature	0-40°C
Operating Humidity	10-80%
Power Input	from RemotEye II
Dimensions (mm)	57.4(W) x 37.6(D) x 29.2(H)
Dimensions (inch)	2.26(W) x 1.48(D) x 1.15(H)
Weight	35 gm (0.07 lbs)
Regulatory	CE, FCC Class B

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**TOSHIBA INTERNATIONAL CORPORATION  
INDUSTRIAL DIVISION**

13131 West Little York Road, Houston, Texas 77041  
Tel (713)466-0277 Fax (713)892-5212  
US (800)231-1412 Canada (800)872-2192 Mexico 01(800)527-1204  
www.toshiba.com/ind  
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