INTELLIGENCE

WIFI LUX Sensor Module

Features

- 0-20,000 LUX
- WLAN Built-in
- Send Alarm Message via LINE/Email Notification
- Built-in Data Logger
- Buit-inBack Up Rechargable Battary
- Remote Monitoring Feature via IOT Cloud



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Overview

The LUX-151W is an Stand Alone WiFi Web Server LUIX Sensor Monitoring and Alarm Module that gives an integrated system solution for monitoring function the facility.

Application

- Hospital/Clean Room
- Laboratory
- Server Room
- Department Store/Hotel

Alarm Notification

The LUX-151W provides a built-in alarm buzzer and LINE/Email Notification feature to notify the operator In case of the current light level of the unit rises above the preset limit,

Historical Data Record

The LUX-151W provides a built-in SD card for recording the historical temperature/ humidity data up to 5 year with the time and date stamp and automatically recorded and stored as a files in a CSV or Excel format.

Cloud Based Real Time Monitoring

The LUX-151W provides the remote monitoring feature that allows the user is able to monitor Real time light level remotely over the mobile phone through IOT cloud based.

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Model LUX-151W

WIFI LUX Sensor Monitoring Module



Specifications

Power 5VDC

Back up Battery Rechargeable Litium-

Polymer (2 hr. back up time)

Display: 2.0" TFT Display **Real Time Clock:** Built-in RTC

Measuring Range: 0-20,000 LUX

Communications WLAN

Alarm Notify: via LINE/Email Notification Alarm Buzzer

Data Logger: More Than 5 Year

Historical Data

Record

Protocol Support: MODBUS TCP

MQTT

Dimension: $92mm(W) \times 65mm(H)$

x 20mm(D)