



I-NET

REAL TIME TEMPERATURE
AND HUMIDITY RECORDER

Pharmaceutical, Food and Industrial Compliance

I-NET allows the recording and communicating of Temperature and Humidity in real time. Each I-NET unit can connect simultaneously up to 6 T&H sensors, and is able to send its recordings to internet, using 3G, wifi or wire connection. Easy to install, I-NET is almost plug and play. It only requires users to enter the main settings (alarm levels, user names and passwords) through a user friendly interface. Users have remote access to data through a secured web platform or directly on their mobile phones, and receive alarm by emails or SMS. The main unit touch screen provides on-site instant view of recording and alarms. Recordings are hosted on secured servers.

Technical Data

-20°C to +70°C (Standard). More extreme temperatures available upon demand.

MEASURING RANGE:

SENSOR ACCURACY:

Humidity : 1,8% - Temperature : 0,2°C.

SENSOR LENGTH:

Up to 40 meters – connected with standard RJ 12 6c/6P connectors and cables.

LCD DISPLAY:

Touchscreen shows alarms and allows parameter set-up.

POWER:

220 v and backup battery (optional)

MEMORY:

100,000 readings buffer memory.

COMMUNICATION:

GSM/Wifi/Ethernet.

ALARM:

Automatic SMS, email or sound alarm – programmable by user

RECORDING FREQUENCY:

Every 30 minutes (standard).

DATA MANAGEMENT:

Through SWITRACE Cloud Service – fully secured data base and web access

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