

RELIABLE DATA. TOTAL CONTROL.

**Advanced Data Logger
for Cold Chain Monitoring
& Compliance**

-  **Data Logger**
4 Channels | 1 Year @15 Min
-  **Display**
Clear and intuitive local display
-  **Data Export**
Easy data download via USB
-  **Printed Reports**
Instant PDF reports for audits and compliance



APPLICATIONS:

-  **Pharmacies**
-  **Cold Rooms**
-  **Agriculture**
-  **Food**
-  **Transportation**

-  **SMS ALARM**
Instant alerts via SMS to multiple recipients
-  **INPUT POWER**
10-30V DC or 230V~ flexible power supply
-  **APP & WEB PORTAL**
Monitor in real-time anytime, anywhere from your mobile or computer
-  **ALARM:**
Buzzer & Dry Contacts for external alarm systems
-  **4 DATA INPUTS**
Support for 4 temperature sensors
-  **TRANSPORTATION**
Perfect for refrigerated transport monitoring
-  **GPS**
Location tracking for full visibility
-  **BACKUP BATTERY**
Built-in backup battery for continuous protection

- Data Logging: 1 year @15Min., 38,375 data points each channel
- Data Logging: Temp., Humidity, Door switch, DCV, 4-20mA
- Printer: 2" Thermal paper.
- Reports: Auto Printing or Printing on demand. Text or Graphic
- Alarm delay: High and Low up to 9,999 Min.
- Sampling rate: 30 sec. up to 120 min.
- Menu setting: Password protected. On device or Web interface*
- Data Export: USB Flash Drive, micro-SD, Web portal*
- Export reports: PDF* and EXCEL*
- Alarm: High/Low temp, No Paper, Low Bat., Error Sensor.
- Alarm output: Internal Buzzer, On/Off Contacts, SMS* & E-mail*
- Temp. range: -40° to +130°C ±0.5°C (-40° to +266°F ±1.0°F).
- Humidity range: 10 to 90% ±2%RH. ±0.5°C
- Operating volts: 230V power or 10-30VDC, clock bat, 9V backup
- Operating ambient: -30° to +65°C, 0 to 95%RH.
- Size: W232 x D168 x H65mm
- Standard: EN12830, SIL1291
- Note: Only on * VLTSC



ROOM7412202	16/07/26	09:12	24.1C
			23.8
			24.0
			24.0
			24.0
			24.1
			24.0
			24.0
			24.2
			24.2
ROOM7412202	16/07/26	09:00	24.1C
			24.0
			24.2
			24.1
			23.9
			23.9
			23.9
			24.0
			23.9
			24.2C
			24.3C
			25.6C AL
			26.0C AL
			28.6C AL
			29.9C AL
			28.0C AL

IDEAL FOR



PHARMACIES
Ensure product safety and regulatory compliance



COLD ROOMS
Maintain the right conditions and prevent losses



AGRICULTURE
Protect sensitive crops and produce



FOOD
Ensure safe storage and food quality



TRANSPORTATION
Monitor temperature in transit and ensure food quality