

Lascar EL-WiFi-VACX High-Accuracy WiFi Vaccine Monitoring Kit With Alarm Warning Light and Sounder



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Additional probes available

[here](#)

The EL-WiFi-VACX, with its built-in sounder and LED light-up alert functions, allows remote vaccine monitoring and data collection over a WiFi network, viewable from any internet-enabled device including smartphone, tablet or PC, via the

[EasyLog Cloud](#). Set-up high and low alarms and receive instant email alerts when temperatures become too hot or cold in the fridge or freezer.

A Glycol-filled temperature probe is supplied with the product, which matches the temperature response of vaccines in storage, ensuring highly accurate and representative readings. The probe is replaceable and can be calibrated separately from the main device.

The EL-WiFi-VACX stores data internally if it loses WiFi connection and automatically uploads it to the Cloud once reconnected.

Use the

[EasyLog Cloud Apps](#)

for Android and Apple to easily set up your device and access your data anytime, anywhere.

This product meets and exceeds CDC standards for vaccine monitoring.

A high accuracy Glycol-filled temperature probe, traceable calibration certificate and a wall mounting bracket are included with the product.

The EL-WiFi-VACX temperature data logger is suitable for a wide variety of applications. These include:

Vaccine Storage

Blood & Blood Component Storage

Pharmaceutical Cold Chain

Specifications

Specifications

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|--------------------------------|--------------------------------------------------------------------------------|
| Product Code | XE-4058-001 |
| Model | EL-WiFi-VACX |
| Type | High-Accuracy WiFi Vaccine Monitoring Kit With Alarm Warning Light and Sounder |
| Communications Protocol | WiFi |
| Accuracy | (typical) +/-0.1°C (-10 to +60°C) +/-0.2°F (+14 to +140°F) |
| Readings | unlimited |
| Resolution | Measurement resolution: 0.01°C (0.02°F) / Display resolution: 0.01 |



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TEMPERATURE & PROCESS TECHNOLOGY

| | |
|------------------------------|-------------------------------------------------|
| Logging Interval | User selectable between 10 seconds and 12 hours |
| Battery | Battery Life: > 6 months |
| Dimensions | 82 x 70 x 36 mm |
| Temperature Range | (probe supplied) -40 to +60°C (-40 to 140°F) |
| Operating Temperature | -20 to +60°C (-4 to +140°F) |
| Calibration | Calibration Certificate Supplied at 2 and 8°C |
| Standards Met | Logger IP42 Probe IP67 |