



The AQ Box Cloud Temperature Monitoring System

The AQ Box is an online temperature monitoring and alerting device which automatically records and sends temperature data to the cloud for easy viewing and reporting via a portal. Users log in with their unique username and password to easily view and download or print reports with their nominated date ranges, for ease of compliance with regulatory requirements. Reports available also include the duration of any possible temperature breaches.

The AQ Box is connected to a 10amp power source. However if the power is disrupted, the built-in backup battery will ensure uninterrupted temperature recording of up to 7 hours* during a power outage. The AQ Box ensures that expensive vaccines are protected, your data is secure and that you are meeting the national Australian Government Department of Health's 'Strive for 5' guidelines.

*Back up times are based on a new unit and will reduce with usage.



Dual Temperature Probes

The AQ Box is unlike other monitoring devices on the market which measure the cabinet temperature only. The AQ Box is uniquely equipped with two temperature probes providing accurate measurements of both the cabinet temperature and a simulated product temperature.

Remote Access

Temperature data can be accessed via the AQ Box portal on any web-enabled smartphone, tablet or computer. Each unit comes with 12 months' access to the cloud portal*. Temperature breaches and power failure notifications are sent in real time via text and email.

*Charges are applicable after the initial 12 month term.

**Avem Quirks retains ownership of the AQ Box and will manage all aspects of it.



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Key Features

- Dual RTD Class A temperature probes for cabinet and simulated vaccine temperatures
- Accuracy $+15^{\circ}\text{C}$ @ 0°C , $+0.35^{\circ}\text{C}$ @ 100°C
- 7-hour rechargeable battery back up
- Cache of data if there is a connectivity issue
- Full web reporting and easily accessible data
- Minimum and Maximum reporting available
- Data accessible for up to 90 days

Optional Extras

- Wi-Fi extender (for connection to Wi-Fi network)
- Ethernet connection

Product Specifications

Dimensions	Height 110 mm
	Width 110 mm
	Depth 32 mm
Power Consumption/24 hrs.	1.2 kWh
Connectivity	4G