E006: Temperature monitoring devices

PQS code:	**E006/037**
Description:	Remote Temperature Monitoring Device
Manufacturer's ref:	Ice3-Extra-BC440
Manufactured in:	South Africa
Company:	Beyond Wireless Technology (Pty) Ltd
Address:	21 Cradock avenue Rosebank Johannesburg South Africa
Telephone:	+27 (0)112432960/1
Email:	info@beyondwireless.co.za
Web address:	http://beyondwireless.co.za/

Specifications

Product type:	Remote Temperature Monitoring System	**Display medium:**	Onbaord LCD and online
Mode of operation:	Electronic	**Weight**	1.5
Minimum temperature:	-10	**Main material:**	PS
Maximum temperature:	55	**Dimensions:**	23.0 x 8.0 x 26.0 cm

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy:	0.5°C	**Min logging interval:**	60 seconds
Power source:	Mains + backup battery	**Alarm type:**	Acoustic
Battery type:	Panansonic 18650B	**User interface:**	Internet browser
Battery shelf life:		**Programmability:**	User programmed
Activated life:	72 hrs autonomy or 1000 cycles	**IP rating:**	IP54
Memory capacity:	50,000		

Comments:	The Ice3 Remote temperature Monitoring Device (RTMD) is used to provide automatic remote logging, real-time monitoring and alarming for cold chain storage facilities and assets such as warehouses, fridges, freezers, walk-in cold rooms and vehicles. The device is capable of monitoring up-to 5 Temperature inputs and relative humidity. The device can also be configured to monitor mains power and/or door position. It Automatically logs temperature data which is then wirelessly transmitted via the local cellular network to the ColdCloud portal where the user is able to view and download historic and real-time cold chain data via a secure username and password protected website from any internet enabled device. Alarms thresholds and alarm recipients are configured remotely via the ColdCloud portal and in the event of a temperature excursion being detected, the system can automatically send the alarm to multiple recipients via both SMS and Email.

Minimum order:	1	**Year base price:**	2015
Quality standard:	- ISO 9001:2008 -	**Pieces per carton:**	1
Price per unit:	$580	**Volume per carton:**	0.011
	NTC temeprature probes $39	**Weight per carton:**	1.5
	Annual fee $480 per year	**Incoterms:**	FCA

Verification report:		**Verification laboratory:**	
Current PQS status:	*pre-qualified ; 11 Nov 2015*	**Valid until:**	*May, 2023*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.