



E006: Temperature monitoring devices

PQS code:	E006/039
Description:	Remote Temperature Monitoring Device
Manufacturer's ref:	ColdTrace 5
Manufactured in:	India
Company:	Nexleaf Analytics
Address:	2356 Pelham Avenue Los Angeles CA 90064 USA
Telephone:	+12139156729
Email:	info@nexleaf.org
Web address:	www.nexleaf.org

Specifications

Product type:	Remote Temperature Monitoring System	Display medium:	LCD, Computer, Phone, Tablet
Mode of operation:	Electronic	Weight	0.25
Minimum temperature:	-30°C	Main material:	Polycarbonate and ABS
Maximum temperature:	+55°C	Dimensions:	140 mm x 150 mm x 30 mm

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy:	0.5°C	Min logging interval:	1 minute
Power source:	Rechargeable and Replaceable battery	Alarm type:	Acoustic
Battery type:	Li-ion	User interface:	Web Based
Battery shelf life:	2	Programmability:	Remotely programmable
Activated life:		IP rating:	
Memory capacity:	5 years		

Comments:

ColdTrace5 is a wireless temperature monitoring system for cold chain equipment (CCE). ColdTrace5 transmits data and provides real-time temperature alerts through audio alarm, SMS (text message), and email. Its technical features include dual SIM capacity, long battery life, external antenna and data upload through GPRS and SMS. Dashboard features include equipment performance and power availability summary reports on any device. Alerts for each sensor can be configured remotely, allowing one ColdTrace5 unit to monitor up to 5 CCE per site. The unit price includes (i) 2 sensor cables, (ii) power adapter, (iii) mounting hardware, and (iv) training guides. Dashboard is available at \$24/year per device. Multiple users can access the dashboard without any software installation. Warranty is only provided on the device and not the accessories. Customer supplies SIM cards and SMS gateway services. Other components and services are available for an additional fee, including additional sensor cables (CT5 has 5 ports), PQS-approved solar installation kit, data analytics tools, language customization, and data integration with existing systems (e.g. LMIS)

Minimum order:	1	Year base price:	2019
Quality standard:	- ISO 9001:2008 -	Pieces per carton:	1
Price per unit:	1-500 units: 189 USD per unit	Volume per carton:	0.002 m3
	Contact Nexleaf for pricing >500 units	Weight per carton:	0.75 kg
		Incoterms:	EXW

Verification report:		Verification laboratory:	
Current PQS status:	<i>pre-qualified ; 20 Jul 2016</i>	Valid until:	<i>May, 2022</i>

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