E006: Temperature monitoring devices

Product name:	Haier U-Cool
IMD-PQS Code:	E006-060
Status:	Prequalified
Date of acceptance:	07 Oct 2019
Appliance type:	E006
Product description:	Remote Temperature Monitoring Device
Manufacturer:	Qingdao Haier Biomedical Co., Ltd
Manufacturers Reference:	Haier U-Cool
Address:	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China
Telephone:	+86-15066227057
Email:	tianhui.yu@haierbiomedical.com
Website address:	http://www.haiermedical.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	**Minimum logging intervals (mins)**	1.00
Maximum recording time (days)	30.00	**Sensor type(s)**	NTC/PT100
Maximum sensor lead length (metres)	3.00	**Maximum number of sensor channels**	2.00
External dimensions height (mm)	22.00	**External dimensions length (mm)**	115.00
External dimensions width (mm)	72.00	**Activation mechanism**	Remotley online
Material	ABS PLASTIC	**Fixing mechanism**	Screws
CE marking	Yes	**Minimum working temperature (°C)**	-40.00
Maximum working temperature (°C)	65.00		

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	**Power source**	Replaceable battery
Battery type	Li-ion	**Battery shelf life (year)**	2 years
Activated battery life	36 months	**Alarm type**	Aucostic
Memory capacity (readings)	260000.00	**Programmability**	User Programed
User interface	LCD screen	**Display medium**	LCD
Recording medium	Not applicable	**Ingress protection rating IP**	IP66
Comments	"Haier U-COOL Remote Temperature Monitoring Device, providing on-time on-line temperature data monotoring, and the alarms can be received via audio, visial, SMS, WEB and e-mail. In case of no internet, 30 days temperature data can be store locally and can be downloaded to the computer. The device can transfer the data via GPRS and SIM card from local to the cloud. The price include the hardware and service charges(SIM card and portal service)."		

PRICE AND SHIPPING

Weight per Package (Kg)	0.2000	**Year of base price**	2019

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2008

Specification Reference	Applicable PQS specification: E006/TR03.2 Applicable PQS VP(s): E006/TR03-VP.2		

PRODUCT SITES

Organization name	Qingdao Haier Biomedical Co., Ltd		
Address	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China		
Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2026*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.