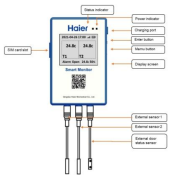
WHO Immunisation Devices - Performance, Quality & Safety

E006: Temperature monitoring devices



Product name:	**U-COOL Pro**
IMD-PQS Code:	E006-078
Status:	Prequalified
Date of acceptance:	06 Aug 2021
Appliance type:	E006
Product description:	Remote Temperature Monitoring Device
Manufacturer:	Qingdao Haier Biomedical Co., Ltd
Manufacturers Reference:	U-COOL Pro
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
Sensor type(s)	NTC	**Maximum number of sensor channels**	1.00
External dimensions height (mm)	21.00	**External dimensions length (mm)**	112.00
External dimensions width (mm)	75.00	**Material**	ABS
Fixing mechanism	None	**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 shelf life (year)	2 years	**Activated battery life**	36 months
Alarm type	Aucostic	**User interface**	LCD screen
Display medium	LCD Display	**Recording medium**	Electronic

Comments	The device measures and records the temperature of refrigerator and the state of door , and transmits them to the platform through GPRS, realizing remote platform monitoring. External dimensions (cm): 112mm*75mm*21mm

PRICE AND SHIPPING

Weight per Package (Kg)	0.2000	**Year of base price**	2021

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2015
Specification Reference	Applicable PQS specification: E006/TR03.2 Applicable PQS VP(s): E006/ TR07-VP.3		

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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.