



E006: Temperature monitoring devices



Product name:	Frigga V5 Plus
IMD-PQS Code:	E006-103
Status:	Prequalified
Date of acceptance:	16 Dec 2025
Appliance type:	E003
Product description:	30 day electronic temperature logger
Manufacturer:	Shanghai Dewav IoT Technology Co. , Ltd.
Manufacturers Reference:	Frigga V5 Plus
Country of Manufacture:	China
Address:	No.3 Building, Lane 739 of Kangwei Road, Pudong New Area Shanghai Shanghai China
Telephone:	+86 21 58820022
Email:	lian.nie@dewav.com
Website address:	www.friggatech.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	1.00
Maximum logging intervals (mins)	60.00	Maximum recording time (days)	120.00
Sensor type(s)	Built-in sensor	Maximum sensor lead length (metres)	0.00
Maximum number of sensor channels	7.00	External dimensions height (mm)	105.00
External dimensions length (mm)	65.00	External dimensions width (mm)	169.00
Activation mechanism	Automatic/Manual Start	VVM Type	Global
Material	Transparent Polycarbonate with USB plug and water-proof membrane	Fixing mechanism	Plastic
Associated system components	Metal dome, PET front cover, Polycarbonate back cover	CE marking	Yes
Time to endpoint at 55°C (days)	9.00	Time to endpoint at 45°C (days)	9.00
Time to endpoint at 37°C (days)	9.00	Time to endpoint at 25°C (days)	9.00
Time to endpoint at 5°C (days)	9.00	Minimum working temperature (°C)	-30.00
Maximum working temperature (°C)	70.00		

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	Power source	Non-replaceable battery
Battery type	Rechargeable Li-ion & Non-Li Battery	Battery shelf life (year)	1
Activated battery life	2-3 years	Alarm function(s)	Yes
Alarm type	Visual;Other	Alarm Type (Other)	Real time alerts via platform, device, and APP.
Memory size (Mb)	64.0000000000	Memory capacity (readings)	28800.00
Programmability	Other	Programmability (Other)	Factory programmed, user programmability supported

User interface	LCD display	Display medium	E Ink screen
Recording medium	Cyclic recording	Ingress protection rating IP	IP65
Comments	The most advanced real-time Pharma cold chain devices on the market -Full visibility of Temp, Humidity, Light, Acceleration (Shock), Tilt. Location, Motion -Real time alerts for fast intervention - 16.9mm slim design with 24/7 always-on LCD -5 mode positioning for		
PRICE AND SHIPPING			
Shipping weight per carton(kg)	10,55	Shipping volume (m3)	0.03
Weight per Package (Kg)	15.0000	Units per package	10.00
Weight per Unit (Kg)	130.0000	Minimum order	1.00
Incoterms	DAP	Price 1	1~10 units?219 USD
Price 2	10~100 Units: 199 USD	Price 3	?100 units : on request to manufacturer
Year of base price	2025		
QUALITY STANDARD			
Quality Standard	ISO 9001: 2000;ISO 17025;Other	Quality standard (Other)	FCC, CE, RTCA/DO-160G, UN38.3, RoHS, WEEE
Specification Reference	Applicable PQS specification: E006/TR06.4 Applicable PQS VP(s): E006/TR06-VP.4		
VERIFICATION			
Verification Laboratory	CHEARI	Address	#29 Xia Jie Street, Xuan Wu district Beijing 100053 R. P. de ChineChina
Telephone	+86 1063162443	Email	gongcx@cheari.com
Verification Report Reference	WB-25-0012		
PRODUCT SITES			
Organization name	Shanghai Dewav IoT Technology Co. , Ltd.		
Address	No.3 Building, Lane 739 of Kangwei Road, Pudong New Area Shanghai Shanghai 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.