

WHO Immunisation Devices - Performance, Quality & Safety

E006: Temperature monitoring devices

Q-tag CLm doc Ice R Product name:

IMD-PQS Code: E006-090 Status: Prequalified 17 Feb 2023 Date of acceptance:

E006 Appliance type:

Product description: Electronic Shipping Indicator

Manufacturer: Berlinger & Co. AG Manufacturers Reference: Q-tag CLm doc Ice R

Country of Manufacture: Switzerland

Address: Mitteldorfstrasse 2,

Ganterschwil Sankt Gallen Switzerland

+41 (71) 982 88 11 Telephone: Email: info@berlinger.com Website address: http://www.berlinger.com

Valid until: 31 May 2026

Specifications

(mins)

Sensor type(s)

PRODUCT SPECIFICATIONS - MAIN

Electronic Mode of operation Minimum logging intervals 1.00

(mins)

Maximum recording time 40.00

(days)

Maximum sensor lead length 0.00

(metres)

External dimensions height 20.00

(mm)

Maximum number of sensor channels

Maximum logging intervals

54.00

Yes

60.00

(mm)

Material

External dimensions length (mm)

99.00

0.00

94.00

-40.00

electronic

External dimensions width

plastic housing

Fixing mechanism Minimum working

temperature (°C)

Activation mechanism

Button activated None

CE marking

Maximum working temperature (°C)

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C) 0.80 Power source Non-replaceable battery

Battery shelf life (year) 1 1/2 year Activated battery life 1.3 months Memory capacity (readings) 38000.00 Alarm type Visual Factory Programmed LCD DISPLAY **Programmability** User interface Recording medium Display medium LCD Display Not applicable

Ingress protection rating IP IP65

Comments Reusable freeze multi-alarm shipping temperature USB logger For reoccuring shipments between

-40°C to +60°C with a large memory capacity of 38,000 measurements (reusable). When connected to a computer, it automatically creates a PDF and ASCII file with all measured temperatures and time data. Accessories: - Data management with Berlinger Smartview - Data verification with Berlinger Verifier Calibration traceable to ILAC recognised international standard (e.g. SAS, NIST) upon request Open mSupply compatible (validated) Discounts apply for large

orders Accuracy: +/- 0.8°C from -40°C to +60°C

PRICE AND SHIPPING

Weight per Package (Kg) 0.0540 Shipping volume (m3) 0.0045 Units per package 25.00 Weight per Unit (Kg) 1.6800 Minimum order 20.00 Incoterms EXW

Price 1	122.4	Year of base price	2023
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: Applicable PQS VP(s):		
VERIFICATION			
Verification Laboratory	0013X00004MI8OmQAJ	Verification Report Reference	VA15-00564
PRODUCT SITES			
Organization name	Berlinger & Co. AG		
Address	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland		
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.