



E006: Temperature monitoring devices



Product name:	TIC20 - WA/B & TIC20 - WC
IMD-PQS Code:	E006-021
Status:	Prequalified
Date of acceptance:	03 Jun 2013
Appliance type:	E006
Product description:	40 day electronic shipping indicator
Manufacturer:	LogTag North America Inc.
Manufacturers Reference:	TIC20 - WA/B & TIC20 - WC
Country of Manufacture:	China
Address:	TongFuYu Industrial Zone, Block NO.8, Jinghong Road, Shajing Town, Baoan 518117 ShenZhen, GuangDong China
Telephone:	+64 9 448 2311
Email:	sales@logtagrecorders.com
Website address:	www.logtagrecorders.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	6.00
Maximum recording time (days)	40.00	Sensor type(s)	Electronic thermistor
Maximum sensor lead length (metres)	0.00	Maximum number of sensor channels	1.00
External dimensions height (mm)	8.30	External dimensions length (mm)	73.30
External dimensions width (mm)	54.50	Activation mechanism	Start button
Material	Polycarbonate	Fixing mechanism	Adhesive
CE marking	Yes	Minimum working temperature (°C)	-30.00
Maximum working temperature (°C)	55.00		

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	Power source	Non-replaceable battery
Battery type	LiMg non replaceable	Battery shelf life (year)	1 1/2 year
Activated battery life	7 months	Alarm type	Visual
Programmability	Factory Programmed	User interface	LCD
Display medium	LCD	Recording medium	Electronic
Ingress protection rating IP	65		

Comments	The LogTag TIC20 is a irreversible electronic temperature indicator for use in monitoring temperature and time statistics in pharmaceutical transport applications of up to 40 days duration and is factory pre-configured to monitor a range of standard vaccines. Provides clear indication of temperature history/alarm status at all times. Push button Start and Stop. Push Review button to display daily statistics in sequence. Data can be downloaded via an interface cradle (docking station not included in price) to LogTag Analyzer software if required. Order codes : TIC20-WC : WHO Type C alarm configuration for freeze sensitive vaccines (DTP, DT, TT, Td, HepB, IPV, liquid Hib and combination vaccines, MenAfriVac, HPV, Pneumo (other than Prevenar)). TIC20-WA/B : WHO Type A/B alarm configuration suitable for the international shipment of BCG, lyophilized Hib, measles, MR, MMR, meningitis (polysaccharide), OPV, rabies, rotavirus (other than rotateq) and yellow fever vaccines shipped with frozen icepacks. TIC20-WR : WHO type Rotateq only TIC20-WP : WHO type Prevenar only for Prevenar 7-valent conjugated vaccine (4 packs = 200 units, 0.031m3, 8.5kg)
-----------------	---

PRICE AND SHIPPING

Shipping volume (m3)	0.006	Weight per Package (Kg)	0.0293
Units per package	50.00	Weight per Unit (Kg)	2.0000
Minimum order	20.00	Incoterms	FOB
Price 1	20-49 units: 24.00 USD	Price 2	50+units: on request
Year of base price	2013		

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2008
Specification Reference	Applicable PQS specification: E006/TR07.2 Applicable PQS VP(s): E006/TR07-VP.2		

VERIFICATION

Verification Laboratory	TUV SUD PSB Pte Ltd	Address	15 International Business Park TÜV SÜD @ IBP Singapore 609937Singapore
Telephone	+6569736355	Email	xin-pei.kee@tuvsud.com
Verification Report Reference	7191045935-EEC12/02		

PRODUCT SITES

Organization name	LogTag North America Inc.
Address	TongFuYu Industrial Zone, Block NO.8, Jinghong Road, Shajing Town, Baoan 518117 ShenZhen, GuangDong China

Current PQS status:	<i>Prequalified</i>	Valid until:	<i>31 May 2026</i>
----------------------------	---------------------	---------------------	--------------------

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