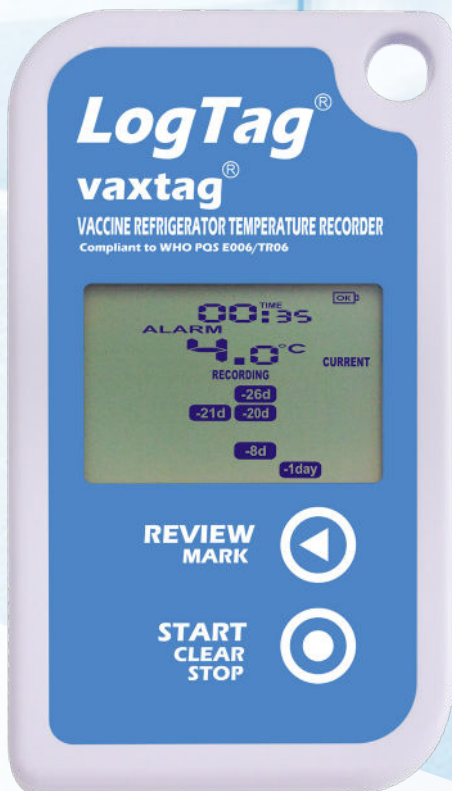


WHO COMPLIANT VACCINE MONITORING



LogTag[®]

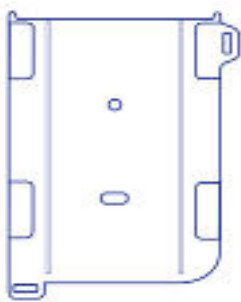
Vaxtag
30 Day Display Refrigerator
Temperature Recorder



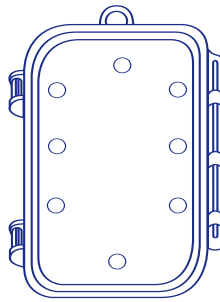
The LogTag® Vaxtag features a data logging memory storing up to 7,770 temperature readings and a separate rolling 30 day statistical max/min reading and duration memory.

The LogTag® Vaxtag is intended for use as the principle means for monitoring storage conditions in vaccine refrigerators in intermediate stores and health facilities and is specifically configured and packaged to be compliant to the World Health Organization (WHO) PQS specification E006/TR06.3.

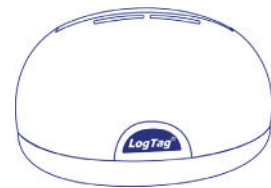
Accessories



Wall Mount
Not Included



Protective Enclosure
Not Included



LTI-HID
Not Included

Features



Certified compliant to WHO
PQS specification E006/TR06.3.



Real time clock records
time and temperature
simultaneously.



Stores up to the last 7,770 time
stamped temperature data for
later download



Allows review of current day
and up to 29 previous days of
statistical data



Records temperature from
-30 °C to +60 °C



The Vaxtag is preconfigured
with high and low alarm
settings (please refer to
specifications table)



Displays alarm triggers in
calendar-like format for up to
the last 30 days



Fixed battery of 1 year storage,
followed by 2 year of operation
with normal use

Applications



Transportation



Vaccine Storage and Transportation



Laboratories



Pharmaceuticals



Medical Centre

Specifications

Product Model	TRID30-7FW (Vaxtag)
Sensor Measurement Range	-30 °C to +60 °C (-22 °F to +140 °F)
Operating Temperature Range	-30 °C to +60 °C (-22 °F to +140 °F)
Storage Temperature Range	-10 °C to +40 °C (-14° F to +104 °F)
Rated Temperature Reading Accuracy	Better than ± 0.5 °C (± 0.9 °F) for measurements from -20 °C to +40 °C (-4 °F to +104 °F), typically ± 0.3 °C (0.6 °F) Better than ± 0.8 °C (± 1.5 °F) for other measurements - typically ± 0.5 °C (0.9 °F) Actual performance is typically much better than the rated values. Accuracy figures can be improved by recalibration
Rated Temperature Reading Resolution	0.1 °C (0.2 °F) for measurements -30 °C to +40 °C (-22 °F to +104 °F) 0.2 °C (0.4 °F) for measurements above +40 °C (+104 °F) LogTag® Analyzer currently displays to one decimal place of °C or °F. The native resolution is what is stored in the LogTag®
Sensor Reaction Time	Typically less than 5 minutes (T90) in moving air (1m/s)
Recording Capacity	7,770 temperature readings 32 days @ 6min logging Day summary statistics memory (for display on LCD): up for 30 days of Max/Min and duration values
Sampling Interval	Factory set to 6 minute interval
Logging Start Options	Factory set to Push button start
Recording Indication	State indicator "RECORDING"
Download Time	Typically less than 5 seconds for full memory, depending on computer or readout device used
Environmental	IP65 (roughly equivalent to NEMA 4) when vertically mounted or hung
Power Source	CR2450 3V LiMnO ₂ (Fixed Battery)
Alarm Triggering	Low alarm: Exposure to a single temperature event of -0.5 °C or below for 60 minutes High alarm: Exposure to a single temperature event of +8 °C or above for 10 hours
Battery Life	1 year storage, followed by 2 years of operation with normal use (6 minute logging, statistics reviewed on the display no more than once daily for no longer than 30 seconds each time, download data monthly)
Real Time Clock	Built-in real time clock Rated accuracy ± 25 ppm @ 25 °C (equivalent to 2.5 seconds/day) Rated temperature coefficient is -0.034 ± 0.006 ppm/°C (i.e. typically +/- 0.00294 seconds/day/°C)
Size	93mm(H) x 54.5mm(W) x 8.6mm(T)
Weight	43g
Case Material	Polycarbonate

