

Smart Meter Data Logger

Product Specification

February 2016

Overview

The Watercare Smart Water Meter Data Logger is a compact rugged waterproof data logger, containing an internal battery pack, SIM card; Elster supplied T-Probe suitable for Elster V100 type water meters and aerial.



Technical Specifications – WASP2-3G-TL2

Channels – 1 x TL2 Probe Pulse Counter

Open circuit voltage 2.8V

Closed circuit voltage threshold 1.2V

Input impedance 1Mohm

Minimum pulse width 20ms

Maximum Frequency 25Hz

Datalogger

Flash Memory 300Kbytes

Channel sampling rate max 1 minute

Physical

Size: 110mm x 55.8mm x 45.5mm

Weight: 170 grams

Operating Temperature: -10C to 70C

Telecommunications

UMTS WCDMA – Band 1 (UMTS2100) , Band 8 (UMTS900)

GSM850 EGSM900 DCS1800 PCS1900

Battery

Lithium Primary cell.

Contact

Please call Watercare Services Limited with any queries relating to Smart Meters:

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Email: **info@water.co.nz**