

TENA Identifi™ System

Technical Description



TECHNICAL DESCRIPTION

Logger

Characteristics	Value/Range
Wireless technology	3G/2G
Max output level (ERP)	2 W
Electrical Emissions	Class B, level -31.57 dBm
Operating voltage	3.2-3.7 V
Power consumption	15 mW Average, 390 mW Peak
Battery type	700 mAh, 3.7 V

Product dimensions (mm) and weight (g)

Item	Length (mm)	Width (mm)	Height (mm)	Weight (g)
Logger	66	43	19	37
Charger	100	47	37	50
Sensor Wear connector	66	41	12	-

TECHNICAL DESCRIPTION

Environmental conditions

Condition	Minimum (°C)	Maximum (°C)
Storage & transport temp.	-10	45
Operating temp.	0	50

Electro Magnetic Compatibility (EMC)

RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12") to the logger. Otherwise, degradation of the performance of this equipment could result.

Interference may occur in the vicinity of equipment marked with this symbol.

