**HUR 120**
Handheld UHF RFID reader

**Technical Specification**

**Air Interface Protocol:** EPCglobal UHF Class 1 Gen 2

**Frequency:** 865 - 868Mhz

**Number of Channels:** 4 channels

**Supported Region:** ETSI (Europe) - ETSI EN 302 208

**RF Power Output:** max. 9dBm ERP

**Antenna:** Internal circular polarized antenna 0 dBic

**Tag Communication Rate:** 40 kbps

**Read Range:** Up to 30 cm

**Tag Read Rate:** Up to 50 tags/second

**Data/Control Interface:** USB 2.0 connectivity

It appears as USB serial port

USB cable terminated in A-type plug

**Length of USB cable:** 1.8 m

**I/O:** Two software controlled LEDs and one software controlled push button

**Power supply:** 5VDC (Powered by USB interface)

Max. 200mA

**Operating Temperature:** -20°C to +55°C

**Dimensions:** 180mm L x 86mm W x 45mm H

**Weight:** 220 g

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