



# WATCH-RO

Wristband Low Frequency Passive RFID Tag

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- Description**
- Use for access control, ticketing, payment control, etc.
  - Easily attaches to wrist
  - Watch face can be printed
  - Amplitude Shift Keying (AM) / Manchester
  - 64 bit read only, 40 bit serial number

**Frequency** 125 kHz  $\pm$ 6 kHz

**Dimensions** 42 x 32 x 5 mm (250 mm band)

**Material** Black ABS (other colors available)

**Protection** IP67

**Temperature** Storage: -25°C to +80°C  
Operating: -25°C to +50°C

**Read Range** Reader dependent

**Read Speed** 1,953 bits per second (35 ms read time typical)

**Part Number** WATCH-RO

**Price** \$5.00 each