DIGITAG Standalone Range

Digitag LR Standalone is an innovative product range offering users real "hands-free" access control at affordable prices. Up to 30 users can be programmed into the reader.

Digitag LR Standalone is ideally suited for use in hospitals, residential homes, car parks, areas of stock movement or simply where the convenience of hands-free access control is preferred. The range attenuation, together with the ease of installation and the flexibility of being industry compatible has made Digitag LR a leader in this field.

Clever innovation has removed the traditional objections of hands-free active tags (battery life and cost). By providing a changeable battery, the cards do not have a limited life so under normal wear & tear conditions they will provide many years of activity.

The DTXT5434P is a hand-free card which also includes a standard proximity tag in its case for use in dual technology applications.

Product Reference
- DTRR1434R - Digitag LR Standalone Reader
- DTXT5434 - Hands-free card
- DTXT5434P - Hands-free card and proximity tag

DIGITAG - Technical Specifications

Receiver

User: 30
Voltage: 12 to 30Vdc
Current: 40mA
Relay: SPCO, form C
Input: Exit button
Frequency: 433.92MHz
Range: 15m nominal
Control 1: High/low gain
Control 2: 10 point attenuator
LED: 1 green and 1 red
Antenna: Internal helical
Sensitivity: -102dBm
TX Buffer: 20
Tags in field: 20
Dimensions: 90 x 60 x 22mm
Environnement: -30°C to +60°C

Transmitter

Supply: 3V
Battery: CR2032
Frequency: 433.92MHz
Modulation: FSK
E.r.p: 5µW
Dimensions: 85 x 53 x 6mm (card)