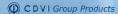
Digitag LR

Hands-Free Access Control



Range: Digitag LR

Digitag LR is an innovative product range offering users real "hands-free" access control at affordable prices.

Digitag LR 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 tags do not have a limited life so under normal wear & tear conditions they will provide many years of activity.

A new development is the inclusion of an integral motion sensor (optional) within the card and tag. This ensures that while the card/tag is stationary, no signal will be transmitted therefore prolonging the battery life.

Technical specification

Receiver

Voltage 12-30Vdc Current 40mA 433.92MHz Frequency 15M nominal Range Control 1 High/low gain Control 2 10 point attenuator I FD 1 green, 1 red Internal helical Antenna -102dBm Sensitivity

Output 1 Wiegand 26 Bit / Clock &

Data ISO

Output 2 CDV 1-wire protocol

TX Buffer 20 20 Tags in field

90 x 60 x 22mm **Dimensions**

Transmitter

E.r.p

3V Supply CR2032 Battery 433.92MHz Frequency Modulation FSK

5µW **Dimensions** 70 x 35 x 9mm



Product codes

DTRR1434 Digitag LR reader DTXT0434 Hands-free tag

DTXT0434M Hands-free tag, motion sensor

DTXT5434 Hands-free card

DTXT5434M Hands-free card, motion sensor

