

Cryptag[®]

RC2/4 Hands Free Reader



Features

- Multiple Tag Identification;
- Secure Data Exchange;
- Proximity Ranges up to 2 metres;
- High Fidelity Identification;
- Maintenance Free;
- Flexible Software Options;
- Tag Counter Display Option;
- CE, DTI, FCC Approved.

Details

Cryptag[®] 'hands free' readers are compatible with the Cryptag[®] 'proximity' units described elsewhere. Cryptags[®] can be identified simultaneously over different ranges at a typical static reading rate of 5 tags per second. Cryptags[®] can be reported entering or leaving the reader field. Alternatively, and uniquely to Cryptag[®] product, the tags can be reported continuously whilst in the field, or on entering and leaving the field. These, and other software options which include the creation of sophisticated 'look-up' tables, pairing of tags and tag counter displays, are available.

The readers are available with either a Wiegand, RS232 or Mag-stripe output. The protocol and exact output format can be tailored to specific client requirements.

Identec Ltd

Mercantile Rd, Rainton Bridge Ind. Est, Houghton le Spring, Co Durham DH4 5PH. England.

Tel: +44 (0)191 584 4084 Fax: +44 (0)191 584 9077 Email: info@identec.com Web: www.identec.com



Specification

Specification	RC2/4	RW2/4
Power requirements	10.5 to 14 volts DC @ 500mA	
Dimensions	2 x (1000 x 500 x 40mm)	
Temperature range	-20 to +60°C (non condensing)	
Weight	20kg	18kg
Housing	White ABS case	Painted wood
LED function	RED or GREEN 'ON'	
Output Formats	Wiegand, Clock & Data, RS232	

All Cryptag® readers operate from 10.5 - 14v DC @ approximately 350 milliamps max. All products operate in the temperature range -20°C to +60°C. Reader model nos. differ to determine if the reader has a 'Flash' memory or not (e.g. Non flash readers RC2 and RW2, flash memory versions RC4 and RW4). Full customisation of the readers and tags is possible. For further information contact Identec Ltd.

Order Information

Order as RC2 ABS housed master/slave non flash units. Please specify output format (e.g. Clock & Data, Wiegand (stating 26 bit or other), or RS232).
RW2 wooden housed master/slave not flash units. Please specify output format.
RC4 ABS housed master/slave flash units. Please specify output format for new sites or site details for an existing site.
RW4 wooden housed master/slave flash units. Please specify output format for new sites or site details for an existing site.

Applications

The Cryptag® product is suitable for numerous applications, these include but are not limited to:

- Personnel Identification;
- Vehicle & Driver Identification;
- Business Article Surveillance;
- Simultaneous Personnel & Product Tracking and Process Control.

Product specifications are subject to change. Identec reserve the right to modify the design without notice. If any specification is critical to product selection please confirm its availability prior to ordering. E & OE. June 05

Identec Ltd

Mercantile Rd, Rainton Bridge Ind. Est, Houghton le Spring, Co Durham DH4 5PH. England.

Tel: +44 (0)191 584 4084 Fax: +44 (0)191 584 9077 Email: info@identec.com Web: www.identec.com

