

HELKOM

(433 MHz)

The industrial wireless bar code reader



HELKOM is an industrial wireless bar code reader, communicating by means of a radio base to the Host.

Rugged, ergonomic, compact and light, it is adapted to the logistics, transport, industry and retailing environments.

Thanks to its torch shape, **HELKOM** provides a fast and accurate aiming at bar codes. Its light weight and wrist strap allow the operator to keep **HELKOM** on the wrist during work without tiredness and without having to worry about dropping or forgetting it.

The external protection in flexible material combined with the rubber coating of the internal electronics, enable it to resist several drops on the concrete.

HELKOM provides a high autonomy up to 80.000 scans, and the X'TREM version allows incursions into areas down to -30°C.

HELKOM is also available in Bluetooth radio version.



Ergonomic

Shock-resistant

High autonomy



DESIGNER OF WIRELESS TECHNOLOGIES

HELYOM



HELYOM 433 MHz

HELYOM includes a handheld scanner, with a radio and battery, and a base station interfacing with the host or fixed terminal.

The setting and the connection of the **HELYOM** 433 MHz are easy and convenient, by a simple bar code reading.

HELYOM associates at the same time data transmission security and operating flexibility:

- Acknowledgment of received data,
- Programmable audio and vibrator signal for confirming scan of the bar code and data transmission,
- Several dozen (up to 50) HELYOMS can be used at the same time on the same radio channel and on the same geographical location without creating any interference,
- Supports a wide range of interfaces,
- Up to 10 scanners can be connected to one base.

Ergonomy

- ▶ Light weight and compact
- ▶ Ergonomic shape
- ▶ High autonomy
- ▶ Industrial design

Available versions

- ▶ 433 MHz radio with radio base (IP65 industrial version in option)
- ▶ Multi-portable mode (up to 10 scanners on one single base)
- ▶ Standard, LR Laser or CMOS scan engines
- ▶ X'TREM version (down to -30°C)

Spécificités techniques

- | | |
|--|---|
| <ul style="list-style-type: none"> ▶ RF technology ▶ Optics ▶ Interfaces ▶ Bar codes read ▶ Size ▶ Weight ▶ Operating temperatures ▶ Impact strength ▶ Protecting rate ▶ Accessories | <ul style="list-style-type: none"> ▶ 433 MHz band (ETS 300 220 standard) with a range of 40 m. ▶ Typical depth of scan field:
Standard laser: up to 100cm - Long Range laser: from 20cm to 2,5m
CMOS scan engine: up to 90cm ▶ Keyboard emulation (compatible PC, Apple, WYSE terminals, IBM46xx, Note book), RS485 (for IBM46xx ports 5B, 9B), OCIA for TPV, RS422 with adapter, USB ▶ Code 39, 2/5 standard, 2/5 interleaved, Codabar, UPC/EAN, EAN 128, Code 28, Code 93, Plessey, TELEPEN, MSI, 2/5 Matrix, Delta distance A, Code 11, Codablock A and F, Label codes 4/5, Ames, BC-412 (on order), PHARMA 32/39, IATA, 3W7 ▶ 192 x 56 x 49 mm ▶ 190g ▶ 0° to +50°C in standard version, incursions into -30°C in X'TREM version ▶ Resists drops from 1,50 metres onto concrete ▶ IP54, IP65 in X'TREM version (down to -30°C) ▶ 12V power supply unit, holster, retractor. |
|--|---|



TXCOM - ZI du Petit Clamart - 10, Avenue Descartes - 92350 Le Plessis Robinson - France

Ph.: +33 (0) 1 46 01 05 06 / Fax +33 (0) 146 01 02 30 - Email : contact@txcom.fr - Site Web : www.txcom.com

DESIGNER OF WIRELESS TECHNOLOGIES

Non contractual information. TXCOM reserves the right to make any possible changes without notice (04/99)