

Product-type designation

HawkEye 40T hand-held reading system



HE40T CODE READER W. BLUETOOTH& USB-CABLE, SIMATIC HAWKEYE 40T HANDH. READER., 1D-BARCODE- AND DATA MATRIX-CODE READER, WIRELESS BLUETOOTH RADIO EMITT. ROBUST ERGONOMIC HANDLE INCL. W. INTEGR. 1950 MAH LI-ION - ACCUM., 6' (1.8M) USB-CABLE, FOR USE WITH CODES WITH VERY LOW UP TO HIGH CONTRAST, CONTAINS UID-STRING- VALIDATION AND UII-CONVERSION

Suitability for installation

1D codes: Int. 2/5, Code 128, Code 93, Code 39, EAN/UPC, UPC E, UPC Supplementals, 2D codes: DMC, PDF417, QR

Optical data

Design of image sensor / of camera

CMOS 1280 x 1024, max. image resolution 1024 x 640

Range

50 ... 375 mm

Range / note

Code-dependent, near/far image field selection

Mounting type / of lens

Integrated

Nature of fluorescent material

Integrated, collimator ray: Visible LED laser light 630 nm, sunlight up to 96890 Lux

Image acquisition frequency / maximum

1 Hz

Type of focusing

Fixed focus

Supply voltage, current consumption, power loss

Type of current supply

Battery operation or USB

Type of battery

Lithium ion accumulator

Battery capacity

1.95 A·h

Operating period / with standard battery / typical

8 h

Permitted ambient conditions

Ambient temperature

- during operating
- during storage

0 ... 40 °C

-20 ... +60 °C

Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Height of fall / maximum	2 m
Design, dimensions and weight	
Width	97 mm
Height	116 mm
Depth	49 mm
Net weight	0.22 kg
Accessories	Elastomer jacket, metal stands, ergonomic handle with 3.9 Ah battery, Bluetooth modem, ext. charging station incl. power supply unit
letzte Änderung:	Jul 3, 2014