

barcode hand-held terminal

for mobile data capture



- ☐ Laser head
- ☐ Keyboard with 25 alpha-numerical keys
- ☐ LCD display with 4 lines
- ☐ Freedom, simplicity, flexibility

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The BARman Laser is a highly mobile and resistant terminal as well as a complete system. It is compatible with the whole network of interfaces and with the programming & communication software of the BARman family. Performances such as automatic communication, magnetic connection to interface, direct data capture or keyboard entry, integrated clock, customised programming are packed into this pocket-sized unit.

ELECTRONICS

- Micro-controller 8 bits CMOS, 8KB bootstrap loader EPROM
- Program memory : 64 KB flash memory
- Data RAM : 1MB SRAM
- Power supply : 4 NiCad 250 mAh rechargeable
- Autonomy : approx. 12 hours (when reading every 20")

BARECODE

- Integrated Barcode Laser head
(proximity reader 50 to 200 mm for a standard EAN label 120%)
code 39, code 93, code 128, EAN128, EAN/UPC, Interleaved 2/5, codabar, MSI Plessey

MAIN FEATURES

- Technology : SMT
- Buzzer piezoelectric, programmable in frequency and duration
- Programmable red/green LED
- Calendar/Clock by quartz RTC, date and time
- Keyboard 25 silicone rubber keys
- High contrast LCD display 4x16 chars + icons, back-lit

PHYSICAL CHARACTERISTICS

- Dimensions : LxWxH=167x56x38mm (6.57x2.2x1.5")
- Weight : 200g with batteries
- Operating temperature 0°C to 50°C (storage -20°C to 50°C)
- Relative humidity 95% non condensing
- Protection standard IP65
- Electronic charges IEC 801—2 (up to 15KV)
- Trumble resistance from 1m (3.3 feet) onto concrete

Axiome is a Swiss company specialized in automatic ID and data capture. The company also develops and manufactures peripherals for optically reading documents with marks (OMR), characters (OCR & ICR), images, barcodes and RFID Tags.

AXIOME ALPHA SA
Tel. +41 32 731 0740 — Fax +41 32 731 0742
info@axiome.ch — www.axiome.ch