



**Part# 9684**

**Description: Bar Code Portable Laser Data Collector CM500V**

Microgram's 9684 is a very easy to use portable barcode data collector that is also equally usable as an ordinary barcode scanner.

While many data collectors on the market need software to be installed on the PC to operate, the 9684 simply installs itself as a USB HID, (i.e. driverless install), device. Then when plugged in it operates as a standard scanner would, but when unplugged from the PC any barcodes scanned are stored in it's memory. When reconnected to the PC simply press the upload button and all stored barcodes are output to the screen. Plugging it back into the PC also recharges the 9684 Lithium Ion battery.



**Specifications:**

|                           |  |
|---------------------------|--|
| Battery Life:             | 18,000 scans (one per 5 seconds)   |
| Supported barcodes:       | Code 39, INT 25, Industrial 2 of 5, Matrix 2 of 5, Codabar (NW7), Code 93, Code 128, EAN, 128, JAN/EAN/UPC and fully RSS code (GS1 Databar)                              |
| Min. PSC value:           | 0.45   |
| Scan Engine Info – Laser: | Visible Laser Diode 650nm +10 (25degC)<br>Scan distance: 50mm ~250mm   |
| Main Battery:             | Built in rechargeable Li-polymer battery pack, (3.7V, 420mAH)  |
| Keys:                     | 2 keys, 1 for scan 1 for clear data<br>3 LED's , 1 LED 2 colours (green and orange) for good read or memory full, 1 LED (red) for low battery, 1 LED (blue) for wireless |
| LED Indicator:            | Communication on-line status   |
| Beep Indicator:           | Buzzer can be disabled or enabled by configuration barcodes  |
| Temperature in Operation: | -10 - +40 deg C  |
| Environment Humidity:     | 10%-90% RH   |
| Certification:            | FCC/CE/RoHS approved   |
| Supp. Operating System:   | Windows XP/2000/Vista  |
| Dimensions:               | (LxWxH) 89x40x17.5mm   |
| Weight:                   | 85g  |
| Power Consumption:        | 60mA   |

PO Box 8202, Tumbi Umbi, NSW, 2261.

**ABN:** 45 515 859 769

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We accept no responsibility for subsequent changes made to the product by the manufacturer.