



## MT205B TTL Pen Barcode Scanner

MT205B is a classic TTL pen-style 1D barcode scanner that has been supplied to the market for over 25 years. The economical price point and ergonomic form factor offer lasting value. Due to the unique way of scanning through sweeping, MT205B is capable of smoothly scanning wide barcodes which are too wide to read by traditional gun-style barcode scanners.

### Pen-style Scanner of Lasting Value

- Read all major 1D barcodes in the market
- Rugged metal housing and 1.5M drop resistance
- Easy Installation and Configuration
- Scan wide barcodes smoothly

### Easy and Flexible Operations

- Sapphire-class crystal tip
- Unique way of scanning



#### Optic & Performance

Light Source	660nm visible red LED
Sensor	Photo Diode
Scan Rate	47 ~ 470 mm/sec
Resolution	4Mil/ 0.1mm
Print Contrast Ratio	60%
Typical D.O.F (@ 800 lux)	UPC/ EAN 13 Mil: 0mm (Contact)

#### Physical Characteristics

Dimension	L150 x Φ13.5 mm
Weight	170g
Color	Silver
Material	Copper
Cable	2.1M (Fixed cable)
Indicator	N/A

#### Electrical

Operation Voltage	5 VDC ± 5%
Working Current	< 45mA
Standby Current	N/A

#### Connectivity

Interface/ Profile	TTL
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#### User Environment

Operating Temperature	0 ~ 50°C
Storage Temperature	-20 ~ 60°C
Humidity	0% ~ 95% RH (Non-condensing)
Drop Durability	1.5M
Ambient Light	N/A

#### Regulatory

ESD	Functional after 15KV Air discharge
EMC	FCC Part15B Class A, CE EN55022/24
Environmental	WEEE, RoHS 2.0

#### Symbologies

1D	Depends on decoder software
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\* All specifications are subject to change without notice.



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