

# PREMIER

# MS3-1D



## SHARED TRAITS

- Color : Black
- Material : ABS+PC
- Operating environment: Temperature 0~50 °C / Humidity 0~50 °C (without condensation)
- Storage environment: Temperature 20~85% / Humidity 20~85% (without condensation)
- Dimensions: 180x127x85 mm
- Weight: 430 gr
- Masterbox units: 20

## DATASHEET

MODEL	MS3-1D
Connection	USB
IP	IP42
Transmission rate	1200-115200 (RS232)
Line light	650 mm (laser)
CPU	32 bits ARM
Resolution	Minimum 3 mil
Trigger mode	Trigger buttons, continuous scanning
Reading mode	Buzzing, light indicator
Print contrast	30%
1D decoding capability	Codabar, Code 93, Code 128, UCC/EAN-128, Code 39, EAN-8, EAN-13, UPC-A, ISBN, Industrial 25, Standard 25, 2/5 Matrix
Depth of field	2-9 cm (0,1 mm bar width), 3-50 cm (0,3 mm bar width)
Reading distance	15cm (100cm <sup>2</sup> )
Reading speed	150 scan/sec
Reading angle	Roll30°, Pitch75°, Yew65°
Scan width	5cm-30cm
Horizontal scanning	35mm diameter
Power supply	DC 5V ±5%
Operating current	50mA (working), 30mA (resting), 100mA (max)
Resting current	20mA