

C25E

Megapixel Smart Scanner



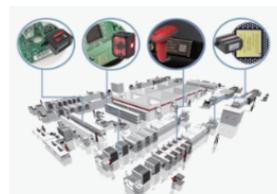
LARGE DEPTH OF FIELD



C25E

Key Feature

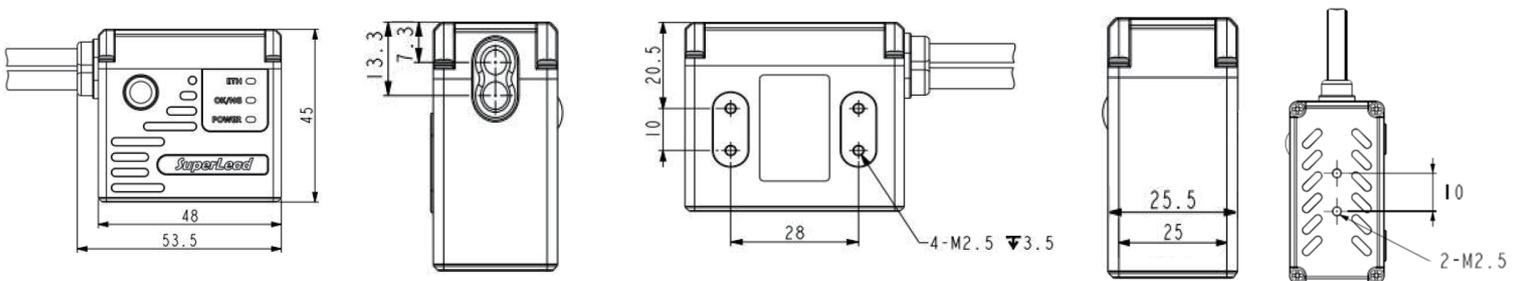
- Compact design and small in size.
- Adopts LED aiming light to help aim codes.
- Supports multiple protocols, including TCP, Serial, FTP, Profinet, EthernetIP, etc.



Specification

Physical Characteristics	
Dimension:	48mm x 45mm x 25mm
Weight:	200g
Shell Material:	Aluminium Alloy
Power Waste:	2W max
Power Supply:	5-30VDC
Performance Characteristics	
Image(Pixels):	1280p (H) x 800p (V)
Light Source:	Highlight red and white light sources
Field of View:	40°
Roll/Pitch/Yaw:	360°, ±65°, ±60°
Motion Tolerances:	2M/S
Area Decoding:	Support decoding of multiple ROI regions
Interfaces Supported:	RS232, Ethernet (TCP/UDP/Modbus/Profine/Ethernet)
Decode Capability:	1D: UPC, EAN, IAN, Code 128, Code 39, Code 93, Interleaved 2 of 5, Industrial 2 of 5
	2D: QR Code, PDF417, Data Matrix, Aztec.
External Input:	1 circuit photoelectric isolation input, which can be connected to NPN/PNP/relay
External Output	1 circuit photoelectric isolation output
User Environment	
Operating Temperature:	0°C~50°C, Storage Temperature:-20°C~70°C
Ingress Protection :	IP54
Shock Specifications:	1.2m cement floor, free fall, 6 sides, X 5 times/=30 times
Ambient Light Immunity:	100.000 Lux

Dimension



EFL:4.8mm

Symbology	Resolution	Distance
1D	2.5mil	22mm-65mm
	5mil	27mm-220mm
	7.5mil	27mm-290mm
2D	5.83mil	25mm-95mm
	7.5mil	25mm-140mm
	9.17mil	25mm-190mm

FOV	40mm	28mm x 17mm
	400mm	310mm x 200mm

