

DM-W130/160S-M0CM-00ST

- 1.3/1.6MP @Max. reading speed 45 codes/sec
- Built-in deep learning algorithm
- Support for triggering via back trigger button
- Supports flexible mounting from 4 sides
- Supports C-mount external lenses with different focal lengths, which is convenient and flexible

Applied range • 3C • Lithium • Tobacco • Pharmaceutical • Photovoltaic • automobile, etc.

Symbologies	• 1-dimensional codes: Code 39, Code 93, Code 128, ITF 14, ITF 25, CodaBar, EAN, UPCA, UPCE • 2-dimensional codes: QR Code, Data Matrix
Communication protocol	SmartSDK, TCP Client, Serial, FTP, TCP Server, Melsec/SLMP, Modbus, FINS, UDP

Model	DM-W130S-M0CM-00ST	DM-W160S-M0CM-00ST
Resolution	1280 × 1024	1408 × 1024
Max. frame rate[fps]	60	
Max. reading speed	45 codes/sec	
Sensor type	CMOS, Global Shutter	
Pixel size [μm]	4.0 × 4.0	3.45 × 3.45
Sensor size	1/2.7"	1/2.9"
Exposure time	40μs~1s	16μs~1s
Gain	0 ~ 15 dB	
Mono/color	Mono	
Data interface	Fast Ethernet (100Mbit/s)	
Lens mount	C-Mount	
Digital I/O	Device trigger via pressing button on back supported. 17-pin M12 connector provides power and I/O, none-isolated input × 1, none-isolated output × 1, configurable bi-directional none-isolated I/O × 2, RS-232 × 1.	
Power Input	12 ~ 24V	
Power Consumption	12V @6W	
Housing Size	29 mm × 29 mm × 42 mm (140g)	
Operating Temperature	-30~70 ° C (Storage), 0~50° C (Working)	
Driver	DM-Datum	

This model does not include lenses and light sources and you need to purchase separately.

Dimensions:

