## ContrasTech

## DM-W40S-M16GF-SRST

- 0.4MP @Max. reading speed 45 codes/sec
- With red light, orange LED aiming
- Built-in deep learning algorithm
- Adopts Solid-state focus adjustment and can be triggered via the side button
- IP65 protection

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

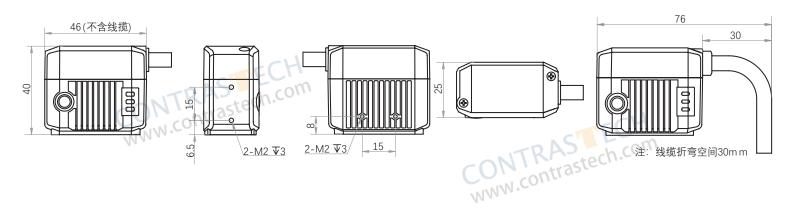
Symbologies	<ul> <li>1-dimensional codes: Code 39, Code 93, Code 128, ITF 14, ITF 25, CodaBar, EAN, UPCA, UPCE</li> <li>2-dimensional codes: QR Code, Data Matrix</li> </ul>
Communication protocol	SmartSDK, TCP Client, Serial, FTP, TCP Server, Melsec/SLMP, Modbus, FINS, UDP

Model	DM-W40S-M16GF-SRST
Resolution	704 × 540
Max. frame rate[fps]	60
Max. reading speed	45 codes/sec
Sensor type	45 codes/sec  CMOS, Global Shutter  6.9 × 6.9
Pixel size [μm]	6.9 × 6.9
Sensor size	1/2.9"
Exposure time	16μs~1s
Gain	0 ~ 40 dB
Mono/color	0 ~ 40 dB  Mono  Mono  (100Mbit/s)
Data interface	Fast Ethernet (100Mbit/s)
Focal length	16 mm
Lens mount	M12-Mount
Working distance	100 ~ 400 mm
Ambient illumination	0 ~ 50000 lux
Light source	Red LED
Aiming system	Orange LED
Digital I/O	Device trigger via pressing button on side supported. 17-pin M12 connector provides power and I/O, configurable bi-directional none-isolated I/O × 4, RS-232 × 1.
Power Input	12 ~ 24V <sub>WWW</sub> .CO
Power Consumption	12V @11W
Housing Size	46 mm × 40 mm × 25 mm (135g)
Operating Temperature	-30~70 ° C (Storage), 0~50° C (Working)
Driver	DM-Datum

Note: During the operation of this product, looking directly at this product may cause harm to the eyes, and protective measures such as protective glasses should be worn during operation.

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## **Dimensions:**



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