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CA-HX048M

Supporting LumiTrax™ 16x Speed Monochrome camera

CE

This model has been discontinued. Contact Us: 1-888-539-3623
Compliance with the certification standard is ensured as of the time of shipment from our company.

Recommended Replaceable Products: 16× speed, high-performance 0.47 megapixel camera (Monochrome) - CA-H048MX

Specifications

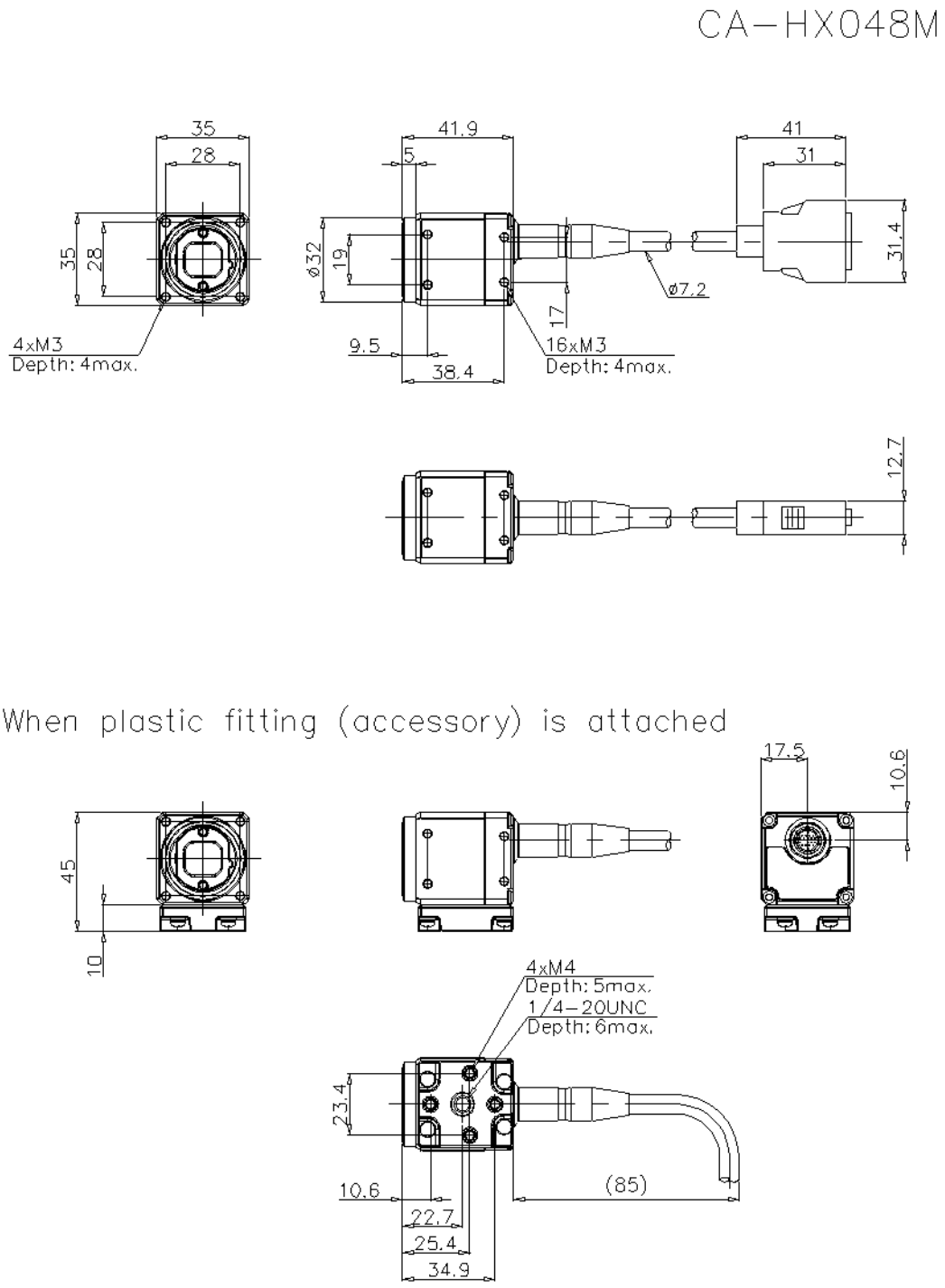
Model		CA-HX048M
Image element		Monochrome CMOS image receiving element, 16× high-speed reading using square-pixel, Unit cell size: 4.8 µm × 4.8 µm 0.19 Mil × 0.19 Mil
Valid pixel count		0.47 M-pixel mode: 0.47 M pixels, 784 (H) × 596 (V) 0.31 M-pixel mode: 0.31 M pixels, 640 (H) × 480 (V) 0.24 M-pixel mode: 0.24 M pixels, 512 (H) × 480 (V)
Image size		Equivalent to 1/3 ”
Scanning system		Progressive 2.9 ms: 0.47 M-pixel mode, 2.0 ms: 0.31 M-pixel mode, 1.7 ms: 0.24 M-pixel mode*1, 5.3 ms: 0.47 M-pixel mode, 3.5 ms: 0.31 M-pixel mode, 2.8 ms: 0.24 M-pixel mode*2
Pixel transfer frequency		195 MHz (×16 speed) *1 130 MHz (×11 speed) *2
Electronic shutter		Can be set to 0.022 to 1000 msec by specifying the following numerical inputs: 1/15, 1/30, 1/60, 1/120, 1/240, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/20000
Environmental resistance	Ambient temperature	0 to +40 °C 32 to 104 °F
	Relative humidity	35 to 85 % RH (no condensation)
Camera cable		High-speed camera cable CA-CHxx
Weight		Approx. 190 g (not including lens)

*1 When using the CV-X400 or CV-X200 Series with the CA-EC80HX/EC80L
*2 When the camera input unit CA-EC80 is used with a CV-X100 Series controller or with a CV-X200 Series controller

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

ca-hx048m_dimension_01.gif



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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