



See Mate™ Plus **Camera System Models**

Specifications

Lens:	"Standard"	4.3 with 67 degree field of view with a usable depth of field out to 12 m (40 ft).
	"Mid Angle"	3.6 with 80 degree field of view with more limited depth of field out to 10.6 m (35 ft).
	"Wide Angle"	2.9 with 100 degree field of view with most limited depth of field out to 9.1 m (30 ft).
Cable:		- 29-m (96 ft) polyurethane jacketed cable; or -39-m (128 ft) polyurethane jacketed cable; - Other lengths available upon request
Connectors:	Above surface:	Field serviceable connector constructed of glass filled nylon components with gold plated inserts for an IP66 rating.
	Sub surface:	Over moulded EPDM connectors designed with flexible strain relief and gold plated contacts.
Housing:		A two part acetyl (black Delrin™) housing fitted with a 6.5 mm (1/4") thick abrasion resistant Acrylite AR® lens.
Image resolution:	Standard camera:	480 lines
	Optional camera:	600 lines
Image sensor:		1/3" CCD
Minimum Illumination:		0.05 Lux <i>a range of Lux is available</i>
Pixel number:		512 horizontal, 582 vertical
Standard Image:		Colour or B&W
Synchronization:		60 Hz
Video Output:		1Vpp, 75 ohms
Video Signal:		NTSC

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