



See Mate™ Pro

Underwater Video Camera

Black and White

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-meter (96 feet) polyurethane jacketed cable; or - 39-meter (128 feet) 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
Pixel number:		512 horizontal, 582 vertical
Synchronization:		60 Hz
Video Output:		1Vpp, 75 ohms
Video Signal:		NTSC
Minimum illumination:		0.05 Lux <i>a range of Lux is available</i>

Although IAS Products Ltd. makes every effort to ensure the accuracy of these product specification sheets at the time of publication, specifications for products described in this publication are subject to change without notice. No warrant for customer applications or usage is implied. IAS Products Ltd. makes no representation that the goods comply with any present or future federal, state, provincial, or local ordinance. Compliance is the Buyer's responsibility.