



PC Connected Selection Table	MS 55K	MS 60K-AB	MS 70K	MS 85K	MS 90K
Model					
Maximum Resolution	1280 x 1024	2304 x 1720	512 x 512	2320 x 1720	1280 x 800
Speed at Maximum Resolution	2000 fps	365 fps	5100 fps	366 fps	5000 fps
Speed at Minimum Resolution	100,000 fps	1300 fps	300,000 fps	46,500 fps	375,000 fps
High Power LED Work Lights	No	No	No	No	No
SSD (Solid State Drive)	No	Yes	No	No	No
Hot Swap SSD	Not Applicable	Yes	Not Applicable	Not Applicable	Not Applicable
User Defined ROI	Yes	Yes	Yes	Yes	Yes
Auto Exposure	Yes	Yes	Yes	Yes	Yes
DVR Streaming	No	Yes	No	No	No
Programmable Trigger	Yes	Yes	Yes	Yes	Yes
Color or Mono Sensor	Yes	Yes	Yes	Yes	Yes

Standard Memory	4 GB up to 32 GB	2 TB	4 GB up to 16 GB	4 GB up to 16 GB	16 GB
Camera Control	Camera Control Software	Camera Control Software	Camera Control Software	Camera Control Software	Camera Control Software
Video Editing Suite	Yes	Yes	Yes	Yes	Yes
Gig E Ready	Yes	Yes	Yes	Yes	Yes
IRIG B	Yes	Yes	Yes	Yes	Yes
Video Output	Optional	Optional	Optional	Optional	Optional
Additional Storage	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
DAC Inputs	Yes	Yes	Yes	Yes	Yes
Battery Power	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
AC Wall Adapter	120V/240V	120V/240V	120V/240V	120V/240V	120V/240V
Runs and Charges Battery While on AC Power	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Size L x W x H (cm)	10 x 10 x 15	10 x 10 x 10	10 x 10 x 15	10 x 10 x 10	10 x 10 x 15
Weight	1.6 kg	0.8kg	1.6 kg	0.8 kg	1.6 kg

Mega Speed MS35K to MS100K

The Hi G aircraft grade aluminum camera body that is rocket sled and car crash lab tested to provide years of worry free service.

Sync in/ sync out, event triggers, frame markers 4 channel ADC & IRIG-B input options are all standard equipment.



Industry standard "C" mount or optional "F" mount for easy lens selection. Strong enough to support 500mm optics.

Ribbed case design for efficient heat transfer keeping your high speed camera running cool, extending its service life and increasing the sensors sensitivity.

Equipped with 5 - 1/4 x 20 tpi and 2 - 3/8 x 16 tpi mounting holes that are tapped into the camera's bottom plate for Hi G-force applications.



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