

CAMERA REELS

Minicam Hathorn Standard Reels

Standard camera reels are designed to work with the Hathorn H12 or H12+ control units. These rugged and durable camera reels come fitted with your choice of Hathorn self-levelling camera heads, all equipped with energy-efficient LEDs for enhanced picture quality.

The robust welded steel frame construction, stainless steel camera heads, and your choice of rod diameter ensures reliable performance and extended use in the field.



To be paired with Hathorn H12+ Controller



Self-Levelling Camera Heads



60 m to 150 m of Push Rod



512 Hz or 640 Hz High Power Sonde



Industry-Leading Warranty

* Battery: Milwaukee 18V is default, other brand 18V batteries can be used with adaptors.



MINICAM HATHORN | STANDARD REELS

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SPECIFICATIONS

Display

Size & Display	Compatible with all Hathorn control modules. H12+ recommended for best picture and options
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Features

Sonde Frequency	High power 512Hz or 640Hz (available only with H12+ controller)
Push Rod	HDPE push rod with fiberglass - multiple lengths and thicknesses

Weights & Dimensions

Weight	See specific item in list to the right
Dimensions (L x W x H)	See specific item in list to the right

Environmental

Water Resistance - Camera and Rod	Change to IP67 to 60psi
Water Resistance - Battery Cradle	Change to IP65
Water Resistance - Reel Hub	IP64
Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-20°C to 60°C (4°F to 140°F)

LARGE								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
	MM		M	MM	MM	KG	MM	MM
LR-4143-SL-O	36	✓	120	12.7	76	29	254	838 x 737 x 406
LR-4143-SL-O	36	✓	90	12.7	76	25	254	838 x 737 x 406
LR-4143-SL-O	36	✓	60	12.7	76	20	254	838 x 737 x 406
LR-4143-SL-O	36	✓	120	16	76	29	254	838 x 737 x 406
XLR-5143-SL-O	36	✓	150	16	76	TBD	254	838 x 737 x 406

MID								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
	MM		M	MM	MM	KG	MM	MM
MR-2143-SL-O	36	✓	60	12.7	76	19	254	736 x 457 x 406
MR-2123-SL-O	32	✓	60	10	51	19	152	736 x 457 x 406
MR-2100-O	25	✗	60	10	51	19	152	736 x 457 x 406

MINI								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
	MM		M	MM	MM	KG	MM	MM
MN-2123-SL-O	32	✓	60	10	51	15	152	609 x 457 x 254
MN-2100-O	25	✗	60	10	51	15	152	609 x 457 x 254



CH-1SV
25 mm Straight View stainless steel camera head



CH-123SL
32 mm Self-Leveling stainless steel camera head



CH-143SL
36 mm Self-Leveling stainless steel camera head

