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2024 CATALOG

PROUDLY MANUFACTURED IN **NORTH AMERICA**

1 (866) 428-2676



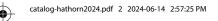
















"I really can't say enough good things about Hathorn. The product is simply awesome. Compact, tough, easy to use, great all around quality. It works better than other cameras that cost twice as much."

"Our company has twenty-five Hathorn® camera systems that get used every day. As a contracting firm we have come to count on the reliability and performance of these systems to get the job done every time."

"By far Hathorn cameras are the best investment we made as a business! Far outshines the other cameras we have used in our careers."

"Being a full service septic company we have used a few other cameras and by far the Hathorn has been the best. The Wi-Fi reel allowed us to give the customer their own device to watch the inspection while we had our own at the same time giving the customer the best possible experience. Looking forward to our next reel to expand our business with Hathorn."

The Hathorn Warranty

When you purchase a Hathorn inspection camera from us, or one of our authorized distributors, it comes with a 1-year warranty against manufacturer's defects. We stand behind everything we make and are dedicated to customer satisfaction, so if you have an issue with any Hathorn product we are here to help. Give us a call and we will try to help you by answering technical questions, connecting you with a service center or getting you the replacement parts you need.

We have service centers across the United States, Canada and Australia should you ever need to service your camera. You can access them by going to our website and locating the service center closest to you or by calling us at 1-866-HATHORN. Our factory-trained technicians will provide a quick, convenient solution for all your warranty and maintenance needs. As a truly North American manufacturer our commitment to you is that we have the parts you need in stock at all times. We recognize that downtime is painful and we will work to ensure you are back up and running as soon as possible.









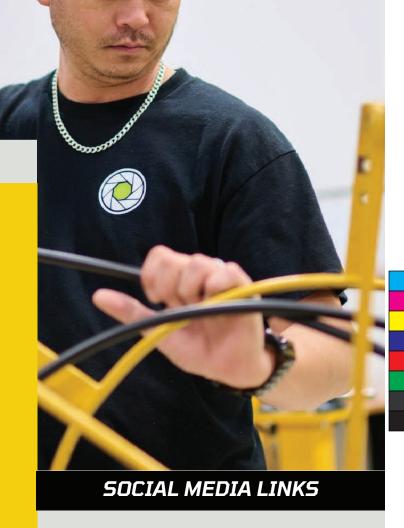




Our business is building inspection cameras for your business. Call us to find out how we can help your business grow through unmatched reliability, parts availability and product customization.

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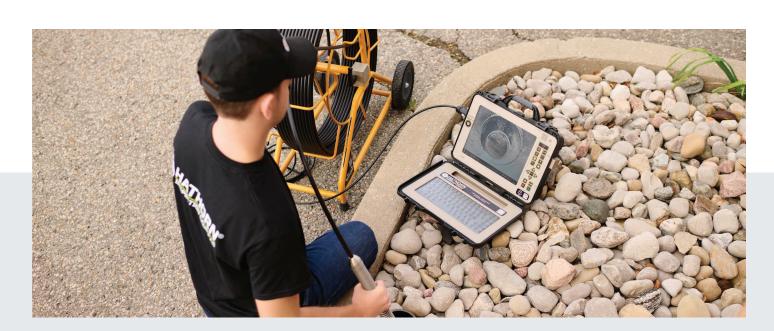








HATHORN® H12+



The Hathorn® H12+ is in a class of its own with the brightest daylight-readable 12" LCD screen in the industry. It has almost three times the brightness of the leading brand providing stunning picture quality, high contrast and 8X digital "pan & zoom" technology revealing details missed by other pipe inspection cameras.

Available with Wi-Fi as an option, the H12+ has menus in three languages (English, French and Spanish), compatibility with all Hathorn reels past, present and future from 100-600ft., unique on-screen job information bar and text overlay features, two sonde frequencies (512Hz & 640Hz) and industry-leading on-board file storage.

The H12+ comes standard with a 128Gb hard drive which is upgradeable to 512Gb allowing the user to save MPEG videos and JPEG screen shots to either the HDD or to a USB stick.

Powered by 18V Milwaukee® (or equivalent) batteries, the H12+ will run for over 4 hours on a single charge. Batteries sold separately.



Light Weight 9.5 lbs/4.5 kg



Screen Shot Function



Internal Hard Drive 128GB or 512GB



Works with 18V Milwaukee® or **Equivalent Batteries**



Full Size Keyboard



Daylight Readable Display



Record to **USB & HDD**



Hathorn Info Bar



Camera LED Light Control



Industry-**Leading Warranty**

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HATHORN® H12+

CONTROL MODULE

SPECIFICATIONS

Display

Size & Display	12" (30.7cm) impact-resistant LCD
Resolution & Brightness	XGA 1024 x 768 pixels with 1,300 cd/m2
Zoom	1X, 2X, 4X, 8X with digital zoom feature

Recording, Storage & Features

Recording Options	MPEG4 video (H.264 at 30 fps) & JPEG screenshot
Storage Options	USB, HDD or USB & HDD
USB Capacity	USB 2.0 up to 32Gb
Hard Drive Capacity	128Gb (standard) or 512Gb (upgrade)
Keyboard	Full-sized QWERTY with silicone cover
Camera Head LED	Dimming control 5% increments
Camera Head LED Hathorn Info Bar	Dimming control 5% increments 74 characters over 2 lines with time/date
camera ricad 225	<u> </u>
Hathorn Info Bar	74 characters over 2 lines with time/date
Hathorn Info Bar Text Overlay	74 characters over 2 lines with time/date English, Spanish, French
Hathorn Info Bar Text Overlay Menu Languages	74 characters over 2 lines with time/date English, Spanish, French Integrated microphone and speaker

Power

Battery (not incl.)	Only Milwaukee® M18 18V or equivalent
Battery Life	-4Hrs. using 3.0Ah
Battery Extender	Auto dimming & auto saving
AC/DC Adapter	12V-4 1A (included

Weight & Dimensions

Weight without Battery	9.5lb (4.3Kg)
Dimensions (L x W x H)	15" x 12" x 5.5" (38cm x 30cm x 14cm)

Environmental

Water Resistance	IP65
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	4°F to 140°F (-20°C to 60°C)





The Hathorn® Info Bar at the bottom of the screen allows you to see battery life, speaker function, time and date, recording file location, zoom, sonde frequency function and footage. The info bar is customizable - allowing you to put your company or client info at the bottom of the screen, recorded throughout the video. The newly designed, intuitive menus allow for a minimal learning curve. You are up and running in minutes.

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HATHORN® CAMERA REELS

STANDARD



Hathorn® camera reels are designed to work with any Hathorn control module, past present or future. These rugged and durable camera reels come fitted with your choice of Hathorn self-levelling camera heads, all equipped with super-bright, cool running LEDs for optimal picture quality.

Butt-welded steel frame construction, stainless steel camera heads and your choice of cable size allow you to push further than ever before and remain in the field longer with Hathorn's legendary reliability.

Hathorn camera reels are trusted by plumbers, municipalities. general contractors, home inspectors, petrochemical companies, and mining engineers to deliver a clear, recordable video inspection every time the camera is used. Designed and manufactured in North America, with a full one-year warranty.



For use with Hathorn Command Modules



Self-Levelling Camera Heads



200 ft to 600 ft of Push Rod



512Hz or 640Hz High Power Sonde



Industry-Leading Warranty

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HATHORN® CAMERA REELS

STANDARD

SPECIFICATIONS

Display

Size & Display Compatible with all Hathorn control modules. H12+ recommended for best

picture and options

Features

Sonde Frequency High power 512Hz or 640Hz (available

only with H12+ controller)

Push Rod HDPE push rod with coax core -

multiple lengths and thicknesses

Weight & Dimensions

Weight See specific item in list to the right

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

Weight & Dimensions

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





Extra Large								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
XLR-5568-SL	1.68"	✓	500 ft.	5/8"	3"	90lbs.	12"	33" x 29" x 16"
XLR-5168-SL	1.68"	✓	500 ft.	1/2"	3"	75lbs.	12"	33" x 29" x 16"

Large								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
LR-4168-5L	1.68"	✓	400 ft.	1/2"	3"	65 lbs.	12"	33" x 29" x 16"
LR-3168-SL	1.68"	✓	300 ft.	1/2"	3"	55 lbs.	12"	33" x 29" x 16"
LR-2168-5L	1.68"	✓	200 ft.	1/2"	3"	45 lbs.	12"	33" x 29" x 16"
LR-4143-5L	1.43"	✓	400 ft.	1/2"	3"	65 lbs.	10"	33" x 29" x 16"
LR-3143-5L	1.43"	✓	300 ft.	1/2"	3"	55 lbs.	10"	33" x 29" x 16"
LR-2143-5L	1.43"	✓	200 ft.	1/2"	3"	45 lbs.	10"	33" x 29" x 16"

Mid								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
MR-2168-SL	1.68"	✓	200 ft.	1/2"	3"	42 lbs.	12"	29" x 18" x 15"
MR-2143-5L	1.43"	✓	200 ft.	1/2"	3"	42 lbs.	10"	29" x 18" x 15"
MR-2123-5L	1.23"	✓	200 ft.	0.400"	2"	42 lbs.	6"	29" x 18" x 15"

Mini								
Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
MN-2123-5L	1.23"	✓	200 ft.	3/8"	2"	33 lbs.	6"	24" x 18" x 10"
MN-2100	1"	×	200 ft.	3/8"	2"	33 lbs.	4"	24" x 18" x 10"

^{*}Straight View Cameras Available

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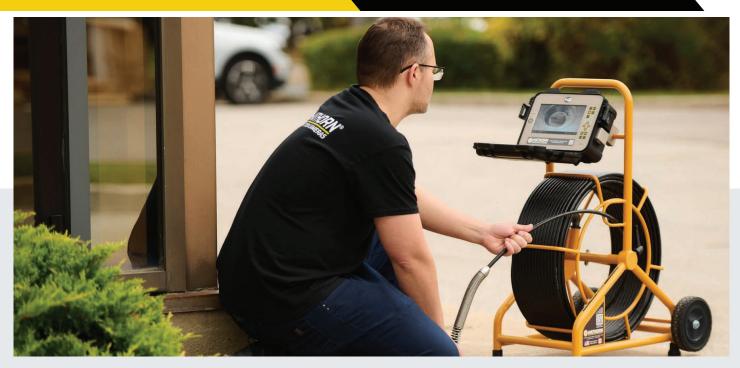




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HATHORN® H7

CAMERA SYSTEM



Hathorn® H7 systems come standard with a 7" daylight readable shatter resistant LCD monitor with 1,000 cd/m2 of brightness, making it the brightest monitor in its class.

Available with Wi-Fi as an option, the H7 has an on-board hard drive with 64Gb (upgradable to 128Gb) capacity and USB recording allowing the user to record MPEG4 video and JPEG screen shots.

The H7 is a complete system with your choice of rugged Hathorn camera heads and three different stiffnesses of push rod. These systems are compatible with 18V Milwaukee® (or equivalent) batteries for ultimate portability and over 5 hours of runtime on a single charge.

Portability is never an issue with the H7 as these lightweight units are only 45lbs. All H7s feature a footage counter, a 512Hz sonde and come equipped with 200ft. of premium cable and your choice of camera head

These rugged systems are genuinely North American made with a butt-welded steel frame construction and feature military-grade faceplates and connectors.



Screen Shot Function



Daylight Readable Display



Internal Hard Drive - 128Gb or 512Gb



Self-Levelling Camera Heads



Record to USB & HDD



512Hz High Power Sonde



200 ft of Push Rod



Works with 18V Milwaukee® or Equivalent Batteries



Industry-Leading Warranty

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HATHORN® H7

CAMERA SYSTEM

SPECIFICATIONS

Display

Size & Display 7" (17.8cm) impact-resistant, daylight-read-

Resolution & Brightnes 1024 x 600 pixels with 1,000 cd/m2

Recording, Storage & Features

Recording Options	MPEG4 video (H.264 at 30 fps) & JPEG screenshot
Storage Options	USB, HDD or USB & HDD
USB Capacity	USB 2.0 up to 32Gb
Hard Drive Capacity	64Gb (standard) or 128Gb (upgrade)
Menu Languages	English, Spanish, French
Footage Counter	Feet or meters - resettable
Sonde Frequencies	High power 512Hz
Push Rod	200 ft. of HDPE push rod with coax core

Power

Battery (not incl.)	Only Milwaukee® M18 18V or equivalent
Battery Life	~5Hrs. using 3.0Ah
Battery Extender	Auto dimming & auto saving
AC/DC Adapter	12V - 4.1A (included)
Environmental	

Weight without Battery	45lb (20.4Kg)
Dimensions (L x W x H)	19" x 15.5" x 29.5" (48cm x 39cm x 75cm)

Weight & Dimensions

Water Resistance	IP65
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)



Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Max Pipe Well Lit
H7-2168-SL	1.68"	✓	200 ft.	1/2"	3"	12"
H7-2143-SL	1.43"	✓	200 ft.	1/2"	3"	10"
H7-2123-5L	1.23"	✓	200 ft.	0.400"	2"	6"
H7-2100	1"	×	200 ft.	3/8"	1.5"	4"

^{*}Straight View Cameras Available



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HATHORN® H5

CAMERA SYSTEM



The Hathorn® H5 has been specially designed for the rental industry with ruggedness and simplicity in mind. The H5 comes with a metal-guarded 5.5" daylight- readable shatter-resistant LCD monitor with 1,000 cd/m2 of brightness, making it the brightest monitor in the rental industru. It offers USB video recording with a screen shot feature allowing the user to record MPEG4 video and JPEGs to a portable USB drive.

The H5 is a complete system with your choice of rugged Hathorn camera heads and three different stiffnesses of push rod. These systems are compatible with 18V Milwaukee® (or equivalent) batteries for ultimate portability and over 5 hours of runtime on a single charge.

Portability is never an issue with the H5 as these lightweight units are only 45lbs.

All H5s feature a footage counter and a 512Hz sonde. All Hathorn products are North American made with butt-welded steel frame construction and feature military-grade faceplates and connectors.

Hathorn products have been trusted by rental centers across the country for over a decade to deliver strong return on investment and unmatched durability.



Screen Shot Function



Daylight Readable Display



200 ft of Push Rod



Self-Levelling Camera Heads



Record to USB



512Hz High Power Sonde



Works with 18V Milwaukee or Equivalent Batteries



Industry-Leading Warranty

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HATHORN® H5

CAMERA SYSTEM

SPECIFICATIONS

Display

Size & Display 5.5" (14cm) impact-resistant, daylight-read-

able LCD

Resolution & Brightnes 1024 x 600 pixels with 1,000 cd/m2

Recording, Storage & Features

Recording Options	MPEG4 video (H.264 at 30 fps) & JPEG screenshot
Storage Options	USB
USB Capacity	USB 2.0 up to 32Gb
Menu Languages	English, Spanish, French
Footage Counter	Feet or meters - resettable
Sonde Frequencies	High power 512Hz
Push Rod	200 ft. of HDPE push rod with coax core

Power

Battery (not incl.)	Only Milwaukee® M18 18V or equivalent
Battery Life	~5Hrs. using 3.0Ah
Battery Extender	Auto dimming & auto saving
AC/DC Adapter	12V - 4.1A (included)

Weight & Dimensions

Weight without Battery	45lb (20.4Kg)
Dimensions (L x W x H)	19" x 15.5" x 29.5" (48cm x 39cm x 75cm)

Environmental

Water Resistance	IP65
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)



Catalog #	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Max Pipe Well Lit
H5-2168-SL	1.68"	✓	200 ft.	1/2"	3"	12"
H5-2143-5L	1.43"	✓	200 ft.	1/2"	3"	10"
H5-2123-SL	1.23"	✓	200 ft.	0.400"	2"	6"
H5-2100	1"	×	200 ft.	3/8"	1.5"	4"

^{*}Straight View Cameras Available

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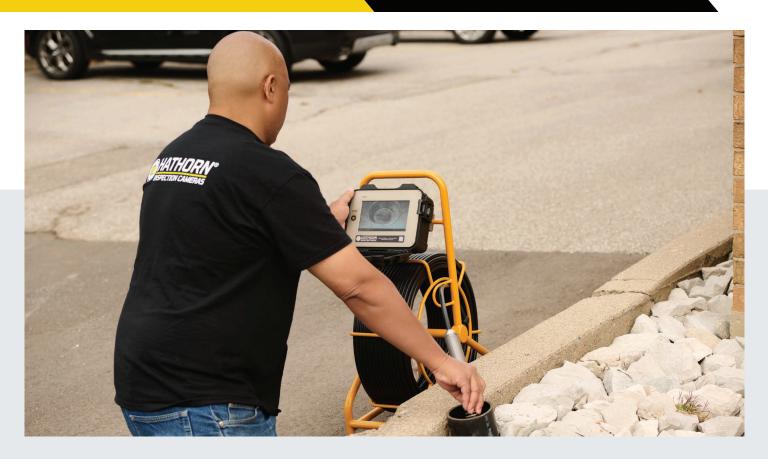








CAMERA SYSTEM



The Hathorn® H2 comes with a 7" shatter-resistant LCD monitor, 200 ft. of premium push rod and your choice of straight-view or sell-leveling camera heads, all with cool running, super-bright LED lights. The H2 also includes an on-screen footage counter in feet and meters, as well as a 512Hz high power sonde control.

Being aimed at the budget conscious user who wants a robust, easy-to-use system, without paying for extra options, the H2 camera system does not have a recording option. The H2 is an entry level inspection camera offering the same rugged quality and portability of our more expensive models. All Hathorn products are compatible with 18V Milwaukee® batteries offering the H2 over 6 hours of runtime on a single charge.

Trusted by plumbers and contractors to deliver rugged dependability and portability. Designed and manufactured in North America, with a full one-year warranty.



Self-Levelling Camera Heads



Works with 18V Milwaukee® or Equivalent **Batteries**



200 ft of Push Rod



512Hz High Power Sonde



Industry-Leading Warranty

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HATHORN® H2

CAMERA SYSTEM

SPECIFICATIONS

Display

Size & Type	7" (17.8cm) impact-resistant LCD
Resolution & Brightness	1024 x 600 pixels with 1,000 cd/m2

Recording, Storage & Features

Footage Counter	Feet or meters - resettable
Sonde Frequencies	High power 512Hz
Push Rod	200 ft. of HDPE push rod with coax core

Power

Battery (not incl.)	Only Milwaukee ® M18 18V or equivalent
Battery Life	~6Hrs. using 3.0Ah
AC/DC Adapter	12V - 4.1A (included)

Weight & Dimensions

Weight without Battery	45lb (20.4Kg)
Dimensions (L x W x H)	19" x 15.5" x 29.5" (48cm x 39cm x 75cm)

Environmental

Water Resistance	IP65 when the lid is closed
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)



	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Max Pipe Well Lit
H2-2168-SL	1.68"	✓	200 ft.	1/2"	3"	12"
H2-2143-5L	1.43"	✓	200 ft.	1/2"	3"	10"
H2-2123-5L	1.23"	✓	200 ft.	0.400"	2"	6"
H2-2100	1"	×	200 ft.	3/8"	1.5"	4"

*Straight View Cameras Available



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HATHORN® CAMERA REELS

WI-FI REELS



Hathorn® Wi-Fi camera reels offer the convenience of streaming video inspections directly to two Apple or Android mobile devices at the same time using our free Hathorn app. Allows the user to take screen shots, record videos and make voice commentary. Save videos to your phone, email to your clients or attach to your route management software seamlessly.

All Hathorn cameras are portable and can be powered by external 18V Milwaukee® or equivalent batteries (not included) offering over 12 hours of run time on a single 3.0Ah battery. Batteries are inserted into the near indestructible Hathorn hub. No wires, no external battery cradles, just solid North American engineering.

All Wi-Fi reels feature a footage counter and a 512Hz sonde. Like all Hathorn products, they are genuinely North American made with a butt-welded steel frame construction and made with industry-leading HDPE premium cables.



Screen Shot Function



Wi-Fi Reel for use with Phone or **Tablet**



Stream & Record to Mobile Device



Works with 18V Milwaukee or Equivalent **Batteries**



200 ft to 400 ft of Push Rod



512Hz High Power Sonde



Over 12 hrs of Runtime on a Single Charge



Self-Levelling Camera Heads



Industry-Leading Warranty

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HATHORN® CAMERA REELS

WI-FI REELS

SPECIFICATIONS

Display

Size & Type Dependent upon Apple/Android Device

Recording, Storage & Features

Recording Options	MPEG4
Screen Shot	JPEG
File Storage	Mobile Device, cloud or USB
Footage Counter	Feet or meters - resettable
Sonde Frequency	512Hz
Push Rod	HDPE - 200 ft to 400 ft / 3/8" to 5/8"
Start Up Time	~ 15 seconds

Power

Battery (not incl.)	Only Milwaukee® M18 18V or equivalent
Battery Life	~ 12Hrs. using 3.0Ah
AC/DC Adapter	12V - 4.1A (included)

Environmental

Water Resistance - Camera & Rod	IP68 to 60psi
Water Resistance - Reel Hub	IP65
Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Wi-Fi Frequency	IEEE802.11b/g/n





Large								
Catalog	Camera Head	Self Leveling	Rod Length	Rod	Min. 90° Ibow	Weight	Max Pipe	Dimensions
WLR-4168-5L	1.68"	✓	400 ft.	1/2"	3"	65 lbs.	12"	33" x 29" x 16"
WLR-3168-5L	1.68"	✓	300 ft.	1/2"	3"	55 lbs.	12"	33" x 29" x 16"
WLR-2168-SL	1.68"	✓	200 ft.	1/2"	3"	45 lbs.	12"	33" x 29" x 16"
WLR-4143-5L	1.43"	✓	400 ft.	1/2"	3"	65 lbs.	10"	33" x 29" x 16"
WLR-3143-SL	1.43"	✓	300 ft.	1/2"	3"	55 lbs.	10"	33" x 29" x 16"
WLR-2143-5L	1.43"	✓	200 ft.	1/2"	3"	45 lbs.	10"	33" x 29" x 16"

Mid								
Catalog	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
WMR-2168-SL	1.68"	✓	200 ft.	1/2"	3"	42 lbs.	12"	29" x 18" x 15"
WMR-2143-5L	1.43"	✓	200 ft.	1/2"	3"	42 lbs.	10"	29" x 18" x 15"
WMR-2123-5L	1.23"	✓	200 ft.	0.400"	2"	42 lbs.	6"	29" x 18" x 15"

Mini								
Catalog	Camera Head	Self Leveling	Rod Length	Rod Size	Min. 90° Elbow	Weight	Max Pipe	Dimensions
WMN-2123-5L	1.23"	✓	200 ft.	3/8"	2"	33 lbs.	6"	24" x 18" x 10"
WMN-2100	1	×	200 ft.	3/8"	1.5"	33 lbs.	4"	24" x 18" x 10"

^{*}Straight View Cameras Available

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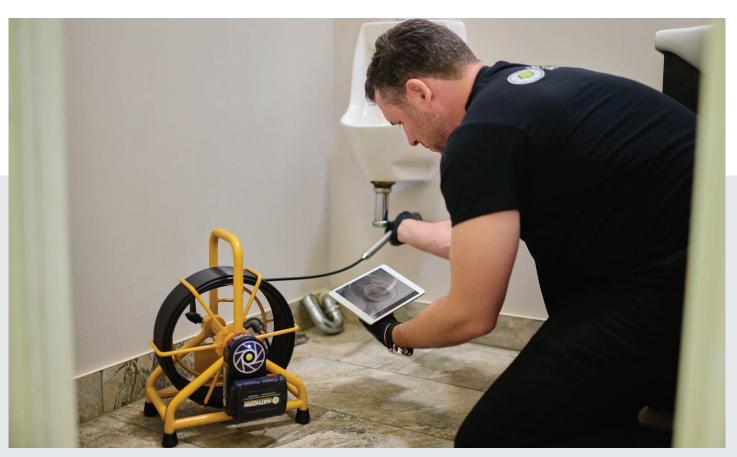






HATHORN® CAMERA REELS

MICRON



Micron camera reels can be used with either Hathorn® control modules (H12+ recommended), or with your own mobile Apple/Android device, should you opt for the Wi-Fi option. The Wi-Fi option is a standalone camera system that allows live streaming and recording to up to three devices at the same time using Hathorn's free app. It is powered by an external Milwaukee® 1

8V or equivalent battery (sold separately), which can last over 12 hours.

Micron reels are trusted by plumbers, general contractors, and home inspectors to deliver crystal clear, recordable video inspections of small pipes 1.5" to 3". These reels offer a butt-welded steel frame construction and 100 ft of premium 1/4" push rod. Both styles of reel come equipped with 1" straight view camera heads fitted with super bright, cool running LEDs for optimal picture quality.

These features give Micron reels the ultimate in portability. Designed and manufactured in North America, with a full one-year warranty.



100 ft of Push Rod



512Hz High Power Sonde



Works with 18V Milwaukee or Equivalent Batteries



Industry-Leading Warranty



Standard Version

To be paired with Hathorn H12+ Controller



Wi-Fi Version

To be paired with Phone or Tablet

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HATHORN® CAMERA REELS

MICRON

Micron Wi-Fi Specifications

Display

Size & Type Dependent upon Apple/Android device

Recording, Storage & Features

Video Recording	MPEG4
Screen Shot	JPEG
File Storage	Mobile device, cloud or USB
Footage Counter	Feet or meters, resettable
Sonde Frequency	512Hz
Push Rod	HDPE - 100 ft. of 1/4"
Start Up Time	~15 seconds

Power

Battery (not incl.)	Only Milwaukee® M18 18V or equivalent
Battery Life	12 hrs. using 3.0Ah (sonde off)
AC/DC Adapter	12V - 4.1A (included)
Wi-Fi Frequency	IFFF802 11h/a/n

Standard Micron Specifications

Display

Size & Type	Compatible with All Hathorn control
	modules

Features

Sonde Frequency	High power 512Hz or 640Hz (available only with H12+ controller)
Push Rod	HDPE - 100 ft. of 1/4"
Recording, Storage & Power	Please refer to H12+ specifications

Weight & Dimensions

Weight without Battery	15lbs. (6.8Kg) without battery
Dimensions (L x W x H)	16" x 12" x 10"

Environmental

Water Resistance - Camera and Rod	IP67 to 60psi
Water Resistance - Battery Cradle	IP66
Water Resistance - Reel Hub	IP66
Operating Temperature Storage	14°F to 122°F (-10°C to 50°C)
Temperature	-4°F to 140°F (-20°C to 60°C)

Standard Reel

Wi-Fi Reel



Catalog #	Camera Head	Wi-Fi	Self Leveling	Rod Length	Rod Size	Max Pipe	Min. 90° Elbow	Weight	Dimensions
MC-1100	1"	×	×	100 ft.	1/4"	3"	1.5"	15 lbs.	16" x 12" x 10"
MC-1078	7/8"	×	×	100 ft.	1/4"	3"	1.5"	15 lbs.	16" x 12" x 10"
WMC-1100	1"	✓	×	100 ft.	1/4"	3"	1.5"	16 lbs.	16" x 12" x 10"
WMC-1078	7/8"	✓	×	100 ft.	1/4"	3"	1.5"	16 lbs.	16" x 12" x 10"







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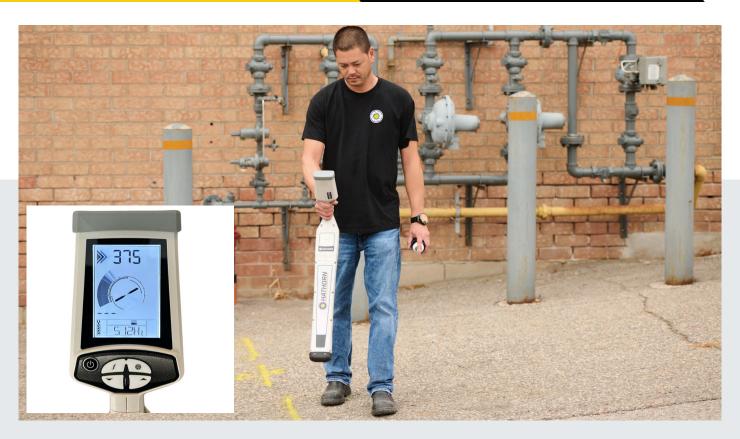






HATHORN® LOCATOR

UTILI-TRACK



Made in the USA, the Hathorn Utili-Track sonde and cable locator allows users to adapt the locator to their specific needs. The Utili-Track offers best-in-class 512Hz sonde and line trace locating indicating direction of the sonde and it's depth. Ergonomically designed and balanced, it provides depth reading of up to 25 feet and current measurement to help identify target utilities and sondes in crowded areas.

A large, high-contrast LCD screen offers a visible signal response. Automatic depth, automatic current, and proximal directional arrows are readable in the brightest sunshine or backlit for viewing in dimmer conditions.

The Utili-Track can locate multiple active frequencies with a minimum of interference while maintaining the ability to continue locating past faults and around conduit bends. Passive frequencies identify "live" and charged lines by their naturally occurring electromagnetic fields. The Utili-Track offers multiple passive frequencies -- 50Hz, 60Hz, Radio Frequency, Cathodic Protection Rectifier & CATV -- allowing line locating without the use of a transmitter.



Multi-frequency locator including 512Hz Sonde



Light Weight 4.2 lbs/1.9 kg



Comes with 6 C-cell batteries



Industry-Leading Warranty



Ultra-clear LCD screen with depth display

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HATHORN® LOCATOR

UTILI-TRACE



Made in the USA, the Hathorn Utili-Trace transmitter offers multi-frequency coupled induction ranging from 8 kHz to 118 kHz including the traditional 512Hz frequency, and automatic impedance matching for direct connections. This 3-watt transmitter has the ability to simultaneously apply two frequencies to a utility.

From one transmitter setting, the user can locate the main line as well as other services by "lighting up" the entire site. This set-and-forget feature saves you time and money by reducing the need to repeatedly relocate the transmitter. All functions are accessed via weather-proof membrane buttons and both user input and transmitter status are verified with audible responses.



Operates on low, medium and high frequency ranges



Light Weight 2.2 lbs/1 kg



Comes with 8 C-cell batteries



Multi- frequency



Industry-Leading Warranty

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PATCH CABLES

Hathorn manufactures its connection cables to ensure a reliable signal between camera reel and monitor for the life of the product.



PC-CR12 Patch cable connecting 12 pin reel to 12 pin controller (Current models)



PC-C12R10 Patch cable connecting new 12 pin controller to older 10 pin reel



PC-C10R12 Patch cable connecting older 10 pin controller to newer 12 pin reel



PC-CR12G Patch cable for keyhole gas camera system



PC-CR10 Patch cable connecting older 10 pin reel to older 10 pin controller

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ACCESSORIES

Controller mounts, power supplies, camera head skids and brake handles - Hathorn carries all the accessories you need to upgrade and maintain your camera system.



P5-12V 12V power supply



10105-H12
Mounting bracket
complete with pin &
shaft for large and
extra large reels



90204
Pin for reel mounting
bracket



10128-H12 Shaft for controller mounting bracket



10119 Small brake handle for mini/mid reels



WHEEL6 6" X 1 1/2" wheel for H2 and H7



10120
Large brake handle for standard reel



WHEEL8 8" x 1 3/4" wheel



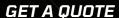
10121 Rubber foot for reel



WHEEL7 7" wheel in black

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CAMERA HEAD SKIDS

Skids are available for all Hathorn camera heads. Skids are used to protect your camera head from damage and also to raise the head out of standing water and center the camera in the pipe. It is recommended that users always use a skid on their camera heads so as to protect their investment.



SK-168SLSVP-trap skid for 1.68"
camera heads



SK-1435LP-trap skid for 1.43"
self leveling camera
head



5K-168GR 3" grooved skid for 1.68" camera heads



5K-143GR 3" grooved skid for 1.43" camera heads



SK-1435VP-trap skid for 1.43"
straight view camera
head



5K-1235VP-trap skid for 1.23"
straight view camera
head

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SK-1235L P-trap skid for 1.23" mini self-leveling camera head



SK-1GR Grooved skid for micron 1" camera head



SK-123TOW Tow skid for 1.23" camera head



SK-RSL Universal roller skid for 1.68" or 1.43"camera head for 6" - 14" pipes



SK-RSMN Mini roller skid for 1.23" camera head for 4" - 6" pipes

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CAMERA HEADS



CH-1685V 1.68" straight view camera head - stainless steel



CH-1685L 1.68" self levelling camera head - stainless steel



CH-1685L(AL) 1.68" straight view camera head - aluminum



CH-1435V 1.43" straight view camera head - stainless steel



CH-1435L 1.43" self levelling camera head - stainless steel



CH-1235V 1.23" straight view camera head - stainless steel



CH-1235L 1.23" self levelling camera head - stainless steel



CH-15V 1" straight view camera head - stainless **steel** *Please specify if Wi-Fi camera is needed

CAMERA HEAD EXCHANGE PROGRAM

Hathorn created the camera head exchange program because we understand that downtime waiting for repair of your tools cans be costly. Being an owner of a Hathorn camera means you are automatically enrolled in the camera head exchange program for the life of the camera. Should you ever need to replace or repair your camera head you can purchase a brand new one, directly from us or any of our dealers, for a deeply discounted price. The old head must be returned to us to qualify for the discount and the head must be in rebuildable condition.

For full program details including pricing please visit our website at hathorncorp.com/cameraheadexchange.

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RT-LR Standard kit for 1/2"



RT-LG (0.400) Standard kit for .400" mid reel



RT-LR (5/8) Standard kit for 5/8"



RT-MN (0.400) Standard kit for .400" mini reel



RT-MN Standard kit for 3/8" mini reel



RT-MC (3/8) Standard kit for 3/8" micron



RT-MC Standard kit for 1/4" micron

ABOUT HATHORN'S RETERM KITS

Getting a reterm done on a Hathorn camera is easy because we're focused on giving our customers options and value on parts and services. Either visit one of our repair centers or order the parts from us directly. Unlike many camera manufacturers, we include a new sonde in every reterm kit. This ensures your sonde works when it is supposed to and doesn't require you to pay for a part that should be included every time.

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REPAIR CENTERS

If you need us, we're always close! We have a network of Authorized Service Centers and Repair Dealers throughout the United States, Canada and Australia. Contact them for plumbing and drains camera service or repair.

To get more specific location information, please visit

www.hathorncorp.com/repaircentres

















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