

Proudly designed and
manufactured in North America

HATHORN KEYHOLE GAS LINE CAMERA SYSTEM



Not
Rated as
Intrinsically
Safe or
Explosion
Proof

Features

- 12.1" VividHD daylight readable monitor
- Record to USB or internal 240GB SSD
- Transfer data via USB cable to computer
- Built-in microphone and speaker
- Play, pause, record and 8X zoom
- MPEG recording file format
- 8 pages of text writing with memory
- On-screen footage counter
- Adjustable lighting controls
- 512Hz Sonde
- Internal Li-Ion 4hr battery with built-in charger
- 1.35" straight view gas camera head for use on 2" elbows & saddle joints, in up to 6" pipes
- For use with a Jameson® Insertion Tool (sold separately)
- Genuinely North American Made

Hathorn's gas camera system was specially developed in partnership with the Gas Technology Institute in Chicago. The system and specialty camera head were designed to provide America's utilities with a way to inspect live gas mains through 90 degree keyhole pipe entries using stuffing boxes and traditional gas line insertion tools. Though not rated as intrinsically safe nor explosion proof, Hathorn's gas cameras have been the go-to camera in the industry for over a decade providing users with the ability to inspect 2-6" gas mains while recording inspections to USB or HDD. The 12.1" monitor is the pro's choice for any light condition (including direct sunshine), providing stunning HD picture quality, high contrast and 8X digital "pan & zoom" technology revealing details otherwise missed by other gas cameras. Whether you are working in brutal Canadian winters or hot Arizona summers it's time to upgrade to VividHD!



Record
to USB Drive



Super Bright
Daylight
Readable



240GB
SSD



Industry
leading
warranty



HATHORN®
INSPECTION CAMERAS

IMPROVED CONSTRUCTION
METHODS
877-494-5793

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HATHORN

KEYHOLE GAS LINE CAMERA SYSTEM

Specifications

- VividHD 12.1" LCD – Industry leading HD picture quality with up to 8X digital zoom, impact resistant, with industry leading brightness
- Lighting – 12 dimmable cool running LEDs - 12k LUX @ 6"
- Video Recording – MPEG – RCA out, USB or 240GB HDD
- Audio – Integrated microphone and speaker
- USB – 2 x 0.5A port USB 2.0
- Operating Temperature – -30C to 60C (-22F to 140F)
- Machined military grade aluminum connectors and face plate
- 12V AC/DC adapter or internal 4hr Li-Ion battery
- Ingress Protection of Reel & Camera Head – IPx5 to 60PSI
- Sonde - 512 Hz High-power
- For use with a Jameson® Insertion Tool (sold seperately)



Controller Catalog #	Reel Compatibility	Digital Zoom	Power	Screen	Weight	Dimensions
KGC-12	Only Hathorn Gas Reels and Cameras	1X, 2X, 3X, 4X and 8X	12V AC/DC Adapter (incl.) or internal 4hr. Li-Ion rechargeable	1000cd/m2 (nits)	10 kg/ 22 lbs.	40 x 30 x 18 cm 16" x 12" x 7"

Gas Reel Catalog #	Camera Head	Rod Length	Rod Size	Min. 90° Elbow	Max. Pipe	Weight	Dimensions
KGR-400	1.35"	400 ft.	3/8"	2"	6"	60 lbs.	33" x 29" x 16"
KGR-200	1.35"	200 ft.	3/8"	2"	6"	40 lbs.	33" x 29" x 16"
KGR-412	1.35"	400 ft.	1/2"	3"	8"	65 lbs.	33" x 29" x 16"
KGR-212	1.35"	200 ft.	1/2"	3"	8"	45 lbs.	33" x 29" x 16"

Accessories

Catalog #	Description
10149	Patch cable for gas controller to gas reel only

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