Gen-Eye SD™

Pipe Inspection/Location System

With SD Card Reader

Lighter, compact, all-in-one design.

The Gen-Eye SD™ gives you all the features of a full size video inspection system in a compact, portable package.

With an SD card reader, you can record video or still images – a one GB card records about two hours of video. Keep a copy for your records and make copies for your customers.

In addition to the card reader, the Gen-Eye SD includes an 8" LCD color monitor for crisp, clear pictures, a full keyboard for on-screen titling, on-screen distance counter, built-in voice over unit, date and time stamp, picture inverter, LED dimmer control, camera test port, and both AC and DC power cords. All are safely contained in a padded case weighing just 10 lbs. that can stand alone or mount on a reel.

The self-leveling color camera automatically keeps your picture right side up as the camera glides through the line. You always have an upright picture on the monitor, making it easier for you and your customers to follow the action.

The fully adjustable docking arm mounts onto a big capacity reel loaded with Gel-Rod™ push-rod and a color self-leveling camera. With this easily maneuverable, all-in-one package you're set to trouble-shoot 3" to 10" lines. You can even mount the SD onto a mini reel to get down to 2" to 4" lines.

Built-in voice over unit
Internal microphone and on/off switch lets you add commentary to your videos.
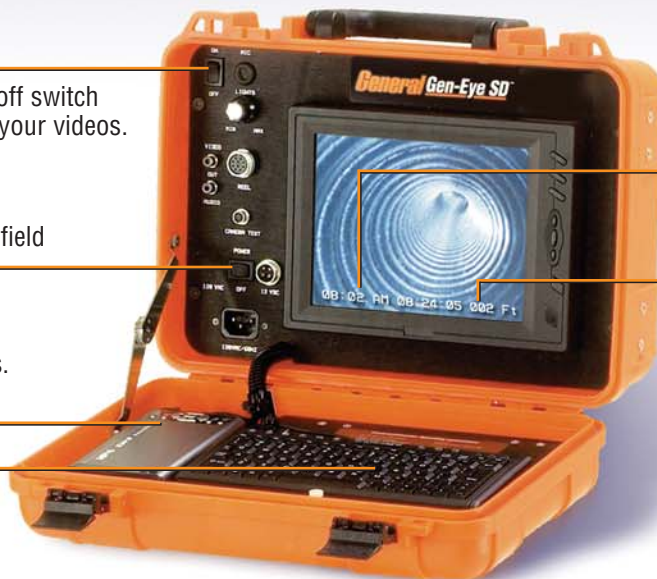
Built-in AC/DC converter
Allows you to operate in the field with truck power alone.

SD Card Reader
Records video or still images. One GB card records about two hours of video.

Titler with full keyboard
You get up to nine pages of text to add your company name and job location to each video you make.

Date and Time Stamp
You can document the date and time of each job for your records.

On-screen distance counter
Lets you keep track of how much push rod you've fed into the line.

Other features include
Internal 512 Hz transmitter, picture inverter, dimmer control, camera test port, 3" and 6" trap skids, and storage compartment for power cord, camera tool, and remote controls.

General
PIPE CLEANERS
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Gen-Eye SD™

Big capacity reels

The full size reel holds 200 ft., 300 ft., or 400 ft. of push-rod on a sturdy frame and takes up little space in your truck. Eight inch wheels ensure easy transport to and from the job. The mini reel carries 100 ft. or 200 ft. of push-rod in a compact frame for easy handling without taking up too much room in your truck.

Skid designs

Skids keep the camera centered in the pipe for a better view, while reducing drag on longer runs. Standard systems include both 3" and 6" trap skids that protect the camera from abrasion as it slides through cast iron traps. Optional 3-in-1 skid set for 4", 6" and 8" lines, and Universal Roller Skid for 6" to 12" lines are also available.

Flexibility, Strength, Durability

A tough, Gel-Rod® push-rod protects against moisture damage if the rod is cut or abraded. Its Kevlar® braid, fiberglass core, and durable sheath provide for maximum pushing and pulling power.

Gen-Eye SD Units

SD-500	Gen-Eye SD Command Module, complete with SD Card Reader, 8" LCD Screen, and Full Keyboard.
SL-SD-A	Gen-Eye SD Command Module with Docking Arm, 200 ft. Push-Rod, Full Size Reel, Self-Leveling Color Camera, and 3" & 6" Trap Skids.
SL-SD-B	Same as SL-SD-A, plus Digital Locator with Padded Bag.
C-M-SD-A	Gen-Eye SD Command Module with Docking Arm, 100 ft. Mini Push-Rod, Mini-Reel, Mini Color Camera, and 3" Trap Skid.
C-M-SD-B	Same as C-M-SD-A, plus Digital Locator with Padded Bag.

Other Models Available

Gen-Eye SD Specifications:

	Full Size Reel with Self-Leveling Color Camera	Full Size Reel with Standard Color Camera	Mini Reel with Mini Color Camera
Line Capacity	3" to 10"	3" to 10"	2" to 4"
Reel Capacity	200, 300, 400 ft.	200, 300, 400 ft.	100 or 200 ft.
Sensitivity	.5 Lux	.5 Lux	.5 Lux
Lighting	16 White LED's	16 White LED's	8 White LED's
White Balance	Auto High Speed	Auto High Speed	Auto High Speed
Camera Dimensions	1.375" Dia. x 2.3" Long	1.375" Dia x 1.85" Long	1" Dia. x 1.8" Long
Push-Rod Diameter	.475" Gel-Rod®	.475" Gel-Rod®	.400" Gel-Rod®
Reel Dimensions	29" L x 16" W x 33-1/2" H	29" L x 16" W x 33-1/2" H	18" L x 16" W x 19" H
Gen-Eye SD Case Dimensions	10-1/2" L x 14" W x 6" H (Closed) 12-1/2" H (Open)	10-1/2" L x 14" W x 6" H (Closed) 12-1/2" H (Open)	10-1/2" L x 14" W x 6" H (Closed) 12-1/2" H (Open)
Video Format	NTSC or PAL	NTSC or PAL	NTSC or PAL
Power	110v/60 Hz AC, 12 VDC	110v/60 Hz AC, 12 VDC	110v/60 Hz AC, 12 VDC
Operating Temperature	14° F to 122° F -10° C to 50° C	14° F to 122° F -10° C to 50° C	14° F to 122° F -10° C to 50° C

General PIPE CLEANERS

General Wire Spring Co.

The toughest tools down the line.™

C-GESD-0310