

Gen-Eye SDN[®]

Pipe Inspection/Location System



New enhancements, added versatility

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

Latest enhancements include:

- Larger 10.4" LCD color monitor
- Built-in waterproof keyboard
- Integral SD recorder
- Heavy-duty Pelican case

The integral SD Card Reader stores video or still images – a one GB card recording approximately 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 SDN** includes a large 10.4" LCD color monitor for crisp, clear pictures. And the full-size, waterproof keyboard permits nine pages of on-screen titling.

The **Gen-Eye SDN** also sports an on-screen distance counter, built-in voice-over microphone with switch, LED dimmer control, camera test port, video and audio out connections for external recording devices, and AC and DC power cords. All are safely contained in a heavy-duty, padded Pelican case weighing just 12 lbs. that can stand alone or mount on a reel. The fully adjustable docking arm lets you mount the monitor on 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 all set to trouble-shoot 3" to 10" lines with the standard reel, or inspect 2" to 4" lines with the mini-reel.



General
PIPE CLEANERS *The toughest tools down the line.™*
www.drainbrain.com/geneye

Gen-Eye SDN Features

- **Self-Leveling Camera**
Automatically keeps picture right side up as the camera glides through the line. Just 1.375" in diameter. 16 Bright-White LED's illuminate lines up to 10" in diameter.
- **Titler with built-in waterproof keyboard**
You get up to nine pages of text to add your company name and job location to each video you make.
- **Built-in AC/DC converter**
Allows you to operate in the field with truck power alone.
- **Built-in voice over recording**
Internal microphone and on/off switch lets you add commentary to your videos.
- **On-screen distance counter**
Lets you keep track of how much push-rod you've fed into the line. Switchable between standard and mini reels.
- **Date and Time Stamp**
You can document the date and time of each job for your records.

- **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.
- **Big Capacity Reels**
The standard 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.
- **Advanced Skid designs**
Skids keep the camera centered in the pipe for a better view, while reducing drag on longer runs. Standard systems include both 2", 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.

Gen-Eye SDN – For 3" to 10" Lines

SD-500-N

Gen-Eye SDN Command Module, complete with 10.4" LCD Screen, SD Card Reader, and Waterproof Full Keyboard

SL-SDN-A

Gen-Eye SDN Command Module with 200 ft. Gel-Rod®, Self-Leveling Color Camera, Open Reel, and 2", 3" & 6" Trap Skids

SL-SDN-B

Same as SL-SDN-A, plus Digital Locator with Padded Bag

Gen-Eye SDN Mini Camera – For 2" to 4" Lines

C-M-SDN-A

Gen-Eye SDN Command Module with 100 ft. Mini Gel-Rod, Mini Color Camera, Open Mini-Reel, and 3" Trap Skid

C-M-SDN-B

Same as C-M-SDN-A, plus Digital Locator with Padded Bag

Additional models available.

BOLD listing denotes the best-selling model.

Gen-Eye SDN Specifications	Self-Leveling Color	Color Standard	Color Mini
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 SDN 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)
LCD Monitor Size	10.4"	10.4"	10.4"
Video Format	NTSC or PAL	NTSC or PAL	NTSC or PAL
Recording Device	SD Card	SD Card	SD Card
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