Gen-Eye SD® Series

Video Pipe Inspection Systems

General
PIPE CLEANERS
www.drainbrain.com

Gen-Eye® SDN GOOD

New Enhancements, Added Versatility

The Gen-Eye SDN, a beefed up version of the popular Gen-Eye SD, incorporates a number of enhancements to make inspection easier. Weighing just 12 lbs., the versatile, rugged Gen-Eye SDN offers all the features of full-size video inspection systems in a compact, lightweight package.

■ **Large 10.4" Screen**
The larger 10.4" LCD monitor gives you crisp, clear images to make it easier to see the picture while doing inspections.

■ **Waterproof Keyboard**
The full-size, waterproof keyboard permits on-screen titling in wet environments. You get up to nine pages of text to add your company name and job location to each video you make.

■ **Integral SD Recorder**
Record video or still images. Stores as much as 32 GB of data on one card.

■ **Heavy-Duty Pelican Case**
Protects LCD screen, electronics, and your investment.

Gen-Eye® SDW BETTER

With Wi-Fi Inside

The new Gen-Eye SDW video inspection & location system has all the features of the Gen-Eye SDN, *plus* Wi-Fi inside.

The Wi-Fi transmitter inside the Command Module sends video to your Smartphone or tablet. A free App lets you easily view and record video inspections at a range of up to 500 feet.

Gen-Eye® SDP BEST

The Premium Inspection System

The new Gen-Eye SDP Premium video inspection & location system includes all the features of the Gen-Eye SDN, *plus* a sunlight readable screen, a 4 hour rechargeable battery, and a Wi-Fi transmitter.

- **Sunlight Readable Screen**
  Larger 10.4" LCD transflective screen makes it easier to see the monitor while doing inspections outdoors in bright sunlight.

- **Rechargeable Battery**
  For remote applications far from a power source. Battery lasts for up to 4 hours. Panel indicator lets you know when the battery is running low.

- **Wi-Fi Transmitter**
  Sends video to your Smartphone or tablet. A free App lets you easily view and record video inspections at a range of up to 500 feet.

ALL THREE *Units Offer:*

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.

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.

And More…
Internal 512 Hz transmitter, dimmer control, camera test port, video and audio out connections for external recording devices, 2", 3" and 6" trap skids, and storage compartment for power cords, tools, and remote controls.

The fully adjustable docking arm lets you mount the monitor on a big capacity reel. With the easily maneuverable, all-in-one Gen-Eye 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.

Gel-Rod® Push Rods

Patented Gel-Rod push rod withstands tough abuse in the line. The Gel in the cable keeps the moisture away from the wires if it's ever cut or abraded. Further, the dual layer/dual color construction let's you see cable wear so it can be repaired before it becomes a problem. The 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. Ten 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 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 SD Series 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 SD Series 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 Screen Size	10.4" (SDP includes Sunlight Readable Screen)	10.4" (SDP includes Sunlight Readable Screen)	10.4" (SDP includes Sunlight Readable Screen)
Video Format	NTSC or PAL	NTSC or PAL	NTSC or PAL
Wi-Fi	Included in SDW & SDP	Included in SDW & SDP	Included in SDW & SDP
Power	110v/60 Hz AC, 12 VDC (SDP includes 4 hr. Rechargeable Battery)	110v/60 Hz AC, 12 VDC (SDP includes 4 hr. Rechargeable Battery)	110v/60 Hz AC, 12 VDC (SDP includes 4 hr. Rechargeable Battery)
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