



Private Eye II
Portable Mainline System

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THE PERFECT SOLUTION FOR EASEMENTS, OFF-ROAD MANHOLES AND OTHER DIFFICULT TO REACH LOCATIONS.

The Private Eye II portable mainline inspection system offers outstanding performance along with incredible portability. Enclosed in a Pelican® waterproof and crush-proof case, the system gives you extreme portability without sacrificing field durability. It is also well suited for smaller municipalities or contractors needing the power and capabilities of a full mainline inspection system in a highly affordable, all-inclusive mobile package.

General Features



- :: "Plug-and-play" compatibility with any Subsite Electronics camera/transporter combination.
- :: Features both electronic and mechanical footage counters (accurate up to .5%.)
- :: Single-conductor technology for significant cost and performance advantages over multi-conductor technology through interchangeability of components, backwards and forwards compatibility, and reduced downtime.



Options



- :: Extra-wide, 1,500-foot capacity reel.

The entire 1375 Controller unit and protective case is easily removed for greater mobility and flexibility.

Available Transporters/Cameras




Transporter: **Mighty Mini**
Cameras: **OmniStar Probe, 1306**



Transporter: **TranStar II**
Camera: **TrakStar II**



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Camera: **TrakStar**

 4"-24"+ diameter pipe

Adjustable sunshade improves visibility in bright conditions.

On-screen text and footage display.

TFT LCD flat-screen monitor.

Integrated keyboard tray for ease of use.

MPEG video recording capability.

Billet aluminum-plate construction—6061 aircraft-rated and anodized—for extreme durability and corrosion resistance.

Automatic level winding system for smooth, hands-free cable spooling.

Cable-reel speed control and drag-break adjustment for easy deployment and retrieval.

½ hp, heavy-duty motor powers reel with ease.

Standard reel holds your choice of 500 or 1,000 feet of SinCon cable.

Rugged pneumatic tires aid maneuverability.

SinCon cable features a 5,400-pound breaking strength (versus 500 to 2,000 pounds for multi-conductor cable).



Transporter: **ProTrak**
Cameras: **TrakStar, TrakStar II**



Transporter: **Steerable Storm Drain**
Cameras: **TrakStar, TrakStar II**

TRANSPORTER SPECIFICATIONS



	mighty mini	lateral launch	transtar II	transtar	protrak	storm drain
PIPE SIZES	4" to 12"	6" to 24"	6" to 24"	6" to 30"	6" (relined) to 30"	24" and up
STEERABLE	-	-	✓	✓	-	✓
ELEVATOR	✓ (manual)	✓	✓	✓	-	✓
WEIGHT (w/o camera)	15 lbs	42.5 lbs	30 lbs	37.5 lbs	33 lbs	100 lbs
LENGTH (w/o camera)	11"	32"	14"	19"	27"	36"
SPEEDS (Forward/Reverse)	3/1/freewheel	3/1/freewheel	3/1/freewheel	3/1/freewheel	3/1/freewheel	3/1/freewheel
MOTOR/POWER	90W	90W	2 x 90W	2 x 90W	150W	125W

The industry's *ONLY CABLE WARRANTY—1 YEAR*
The industry's *BEST 1-YEAR TRANSPORTER WARRANTY*

More Than 30 Years of Innovation.

Our inspection system technology traces its roots back three decades with many innovative “firsts” to the marketplace.

- First mainline color camera featuring internal lights.
- First U.S. manufacturer to build a true pan-and-tilt camera with tracking lights.
- First to manufacture cable reels that offer “electrical gear selection” and a true freewheeling cable drum.
- First tractor design to provide freewheeling for rapid return.
- First to design an electronic circuit to double tractor torque without increasing supply current.
- First to introduce a steerable storm drain tractor or large pipeline tractor.
- First U.S. company to design an explosion-proof camera and tractor approved for Class I Division I applications.
- First to design a universal tap-cutting control system for single-conductor camera systems.
- First to design single conductor laser and sonar profiling systems.
- First manufacturer to produce a single conductor panomorphoc camera system.

To find a Utility Inspection System dealer near you, visit [subsite.com/find-a-dealer](https://www.subsite.com/find-a-dealer).

