

GeoVISION™

Borehole Video Systems



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GeoVISION™ Deluxe

Electric Winch

GS-0001

The Deluxe winch holds from 325 feet (100 meters) to 2,000 feet (600 meters) of cable. The winch is motor driven, completely portable and is compatible with the entire line of GeoVISION™ cameras. The Deluxe winch fits inside a specially designed carrying case that can be shipped around the world.

The Deluxe winch comes with three legs that position the winch such that it can be easily operated from a chair positioned behind the winch.

The Deluxe winch comes with following items

- Three Legs
- Accessory Toolbox
- Basic Tools Kit
- Encoder
- 15-Foot (4.5 meters) Encoder Cable
- Silicone Grease
- Centralizer
- Cable Support Clamp
- 24" x 24" x 19" (61 cm x 61 cm x 48 cm) Transportation Case



Specifications:

Input Voltage	120 VAC or 240 VAC @ 50 – 60 Hz
Maximum Cable Length	2,000 feet (600 meters)
Minimum Cable Length	325 feet (100 meters)
Weights	
Winch With Cable	
325 Feet (100 meters)	31 lbs. (14 kg)
650 Feet (200 meters)	37 lbs. (17 kg)
1000 Feet (300 meters)	43 lbs. (20 kg)
1650 Feet (500 meters)	55 lbs. (25 kg)
2000 Feet (600 meters)	61 lbs. (28 kg)
System Weight (without any options)	
325 Feet (100 meters)	66 lbs. (30 kg)
650 Feet (200 meters)	72 lbs. (32 kg)
1000 Feet (300 meters)	78 lbs. (35 kg)
1650 Feet (500 meters)	90 lbs. (41 kg)
2000 Feet (600 meters)	96 lbs. (44 kg)
Output Voltage	12 – 48 VDC
Dimensions	24" x 24" x 19" (61 cm x 61 cm x 48 cm)

Compatibility:

Standard Stainless Steel
Standard Plastic
Nano
Dual-Scan
Pan-Tilt Control
7-Inch Monitor
Microphone
Inverter
Cable End Repair Kit
Field Repair Kit
Tripod
Auxiliary Single Light
Auxiliary Fixed Eight Light
Auxiliary Adjustable Eight Light
Auxiliary Double Light*
Compass**
Fixed Mirror**
Nano Rotating Mirror***

* The Auxiliary Double Light can be used in conjunction with the Standard Stainless Steel and Standard Plastic cameras only.

**The Compass and Fixed Mirror accessories were not designed to work with the Nano camera

***The Nano Rotating Mirror must be used with a Nano camera

Accessories

Deluxe Crank Handle