

ARIES
INDUSTRIES, INC.



EXPLORER

ARIES
INDUSTRIES, INC.

EXPLORER
Portable Borehole Inspection System

www.ariesindustries.com

SINGLE OPERATOR SYSTEM

See what you're missing.

Portable unit for inspecting and evaluating water wells to depths up to 360 meters

- 2 Models available EX600 and EX1200
- Slim line camera allows inspections from 50 to diameter 400 mm boreholes.
- All system components are mounted on a compact cart for easy maneuvering.
- Powered by 12VDC battery or Power Supply

- **VERSATILE**
- **COMPACT**
- **DURABLE**

The Explorer system helps detect and identify integrity problems early, reducing costly, unnecessary repairs.



Control Panel:

- 8" LCD monitor
- On-Screen footage counter, date and time stamp
- Joystick camera control
- Battery voltage display
- Integrated microphone
- Built-in DVR, records onto USB flash drive
- Wireless keyboard for video titling and fault annotation
- Variable winch speed control



CONTROL UNIT

See what you're missing.

- Manual focus control
- Manual iris control
- Light intensity control
- Rotating and telescopic base
- Audio and video outputs
- Single cable connection, eliminates the need for multiple wires



Construction:

- Anodized aluminum body
- Built-in battery compartment
- 1.2 meter extendable boom arm with foot support
- 40 cm heavy duty rubber tires
- Coaxial Kevlar reinforced cable
- Removable dolly handle
- Emergency manual cable rewind handle (EX600 model only)



RUGGED CART

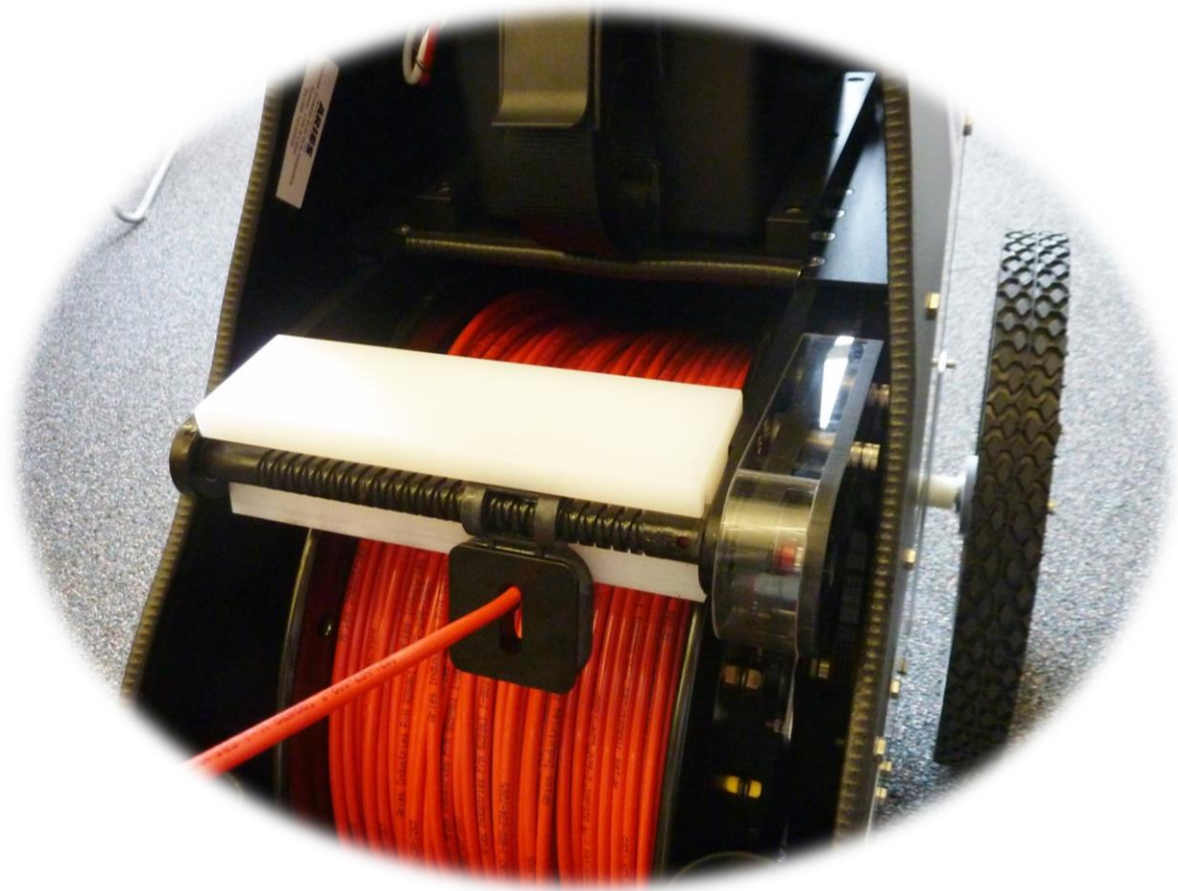
See what you're missing.

- 12VDC battery operated
(3 to 5 hours of continuous use)
- 120 VAC/60 Hz or 240 VAC/50 Hz power
supply (purchased separately)
- Built-in camera holder
- System weight 68 kg



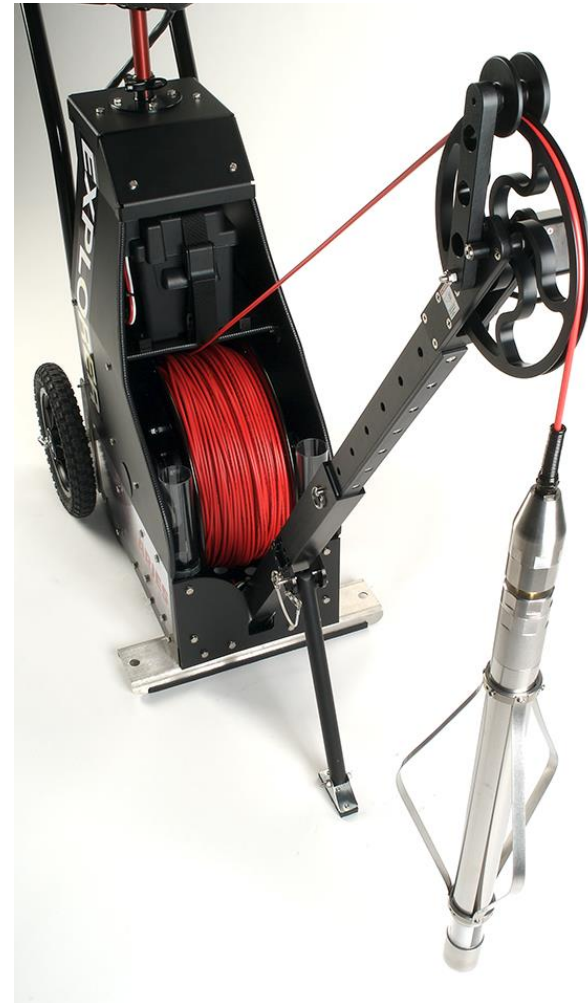
Description:

- Cable distribution system
- Belt driven
- Model EX1200 only



Dual View Camera:

- Model WC1200
- Stainless steel housing
- 45 mm OD
- 360° continuous side scanning
- LED lighting system
- Stainless steel centralizer
- Spring coil strain relief



FIELD APPLICATIONS

See what you're missing.



Municipal Well - Mexico



Agricultural Well - Italy



Residential Well - Mexico



Industrial Well - Italy

Description:

- 1 wooden crate
- Measurements: 36 x 51 x 58
- Weight: 167 kg





ARIES
INDUSTRIES, INC.

See what you are missing