

RG Dual View Water Well and Borehole Inspection Camera System

RG proposes this water well and borehole color television camera system. It is delivered complete and ready for operation. The color television system incorporates RG's BT9600 dual viewing camera which provides downhole and side wall viewing images of the well casing/borehole.

Detailed Component List:

BT9600 Dual Viewing Color Waterwell Inspection Camera, pressure rated for 5,000 foot depth. Operational within 4 to 24 inch diameters. Remote selectable side or down view camera position. Internal 360°, Clockwise/Counterclockwise rotation with 3 different speeds (low, med, high). Remote adjustable low, medium, high intensities for side view lighting. Internal on-screen diagnostics, remote controlled focus and electronic shutter (iris) for both camera views.

Including:

- 1 Protective camera front cover.
- 1 Camera Storage and Transportation Case
- 1 Camera Centralizer Spring Set
- 1 Camera Spare Parts Kit consisting of miscellaneous extra screws, lighthouse and camera o-rings, spare side view bulb (35Watt), down view window, and an internal power supply camera fuse.
- 1 Lighthouse, 10-inch, Stainless Steel, with 100-Watt bulb for illumination above and below water in 6 to 14 inch diameter well casings.
- 1 Lighthouse, 16-inch, Stainless Steel, with 100-Watt bulb for illumination above and below water in 14 to 18 inch diameter well casings.
- 2 Lighthouse Spare Parts Kit consisting of all necessary o-rings, spare bulb, spare lamp cover, spare contact spring, stainless steel Allen head screws.



1 x ST4006 Camera Control Unit packaged in an ATA rated heavy-duty transportation case with removable cover. Includes the following built-in items:

- 1 10.4 inch LCD screen, sunlight readable for viewing purposes
- 1 VD1001 electronic on-screen depth counter system with time, date, moveable arrow pointer, digital footage counter (0000.0) display and titling features.
- 1 Camera control unit with 5 position preset voltage adjustment, microphone for audio commentaries, resettable fuse input/outputs, additional external video and audio jacks, and a 6-position meter select switch for system troubleshooting.
- 1 Qwerty keyboard for page titling and defect code entry.
- 1 Keyboard tray
- 1 Camera Desktop Controller featuring the following functions: Focus, Iris, Rotation, Clockwise, Counterclockwise, Front View, Side View, White Balance, and Side Lamp Intensity.
- 1 Cable Simulator for winch, camera and cablehead troubleshooting.
- 1 Built-in Storage compartment and ventilation fan.
- 1 Interconnect cable, ST4006 to WW1500
- 1 DVR onto SD Disk