

JW Fishers Mfg., Inc.

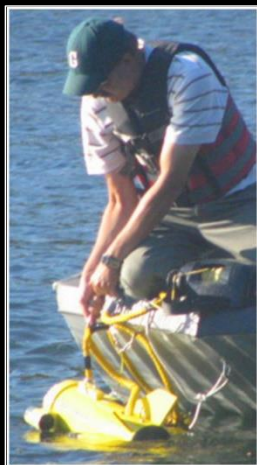
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Data Sheet

TOV-2 HD Towed Video System



- *** NEW * 1080p HD-TVI video**
- *** NEW * 0.01 lux low light, 1080p color camera**
- **Towed or Suspended from Boat**
- **3000 lumen, High Intensity LED Lighting**
- **Compact System for Rapid Deployment**
- **Avoid Dives on False Targets**
- **Leak Detection Circuitry**

System Information

- Camera - .01 lux, 1920 x 1080p, 2.1 mega-pixel camera
- Lighting - two 1500 lumen LED lights
- Input voltage - 100 to 240 vac

Dimensions and Weights

- Main housing - 7" D x 24" L - 53 lbs.
- LED light and camera control box - 14" x 10" 6" - 9 lbs.
- Cable - .4"D x 150' to 500' - 20 to 65 lbs. (air); 4-30 lbs. (water)

The new JW Fishers TOV-2 HD system is the next generation towed video camera now coming standard with full-HD video! The HD-TVI camera produces 1920 x 1080 (1080p) full-HD video for sharp, detailed imaging. HD-TVI technology supports longer cable transmission distances while allowing the picture to still travel over standard coax cable, producing a zero-latency, high definition video experience. The camera is mounted at a slight, downward angle in the underwater housing allowing both straight ahead and downward viewing. Targets and dive sites can be located, verified and recorded without incurring time consuming checkout dives.

The TOV-2 HD system includes a .01 lux, 1920 x 1080p, 2.1 mega-pixel camera in a rugged corrosion-proof PVC housing, two powerful 1500 lumen, adjustable LED lights, built in leak detection circuitry, and a 150 foot Kevlar reinforced and urethane coated cable. The high-power lights are mounted on outrigger arms placing them away from the underwater housing to disperse the light pattern over a larger area and eliminating lighting "hot spots". Sharp, clear video images are produced by the TOV-2 HD's camera, which are sent topside for viewing. The picture can be viewed on a video monitor, a TV with an HDMI connection, or Fishers VRM-2 HD.

Unlike battery powered systems, the TOV-2 HD is powered by 100-240 vac allowing unlimited operating time.

Options

- Longer cable lengths
- Connector at housing
- 12v inverter
- Hard Carry Case
- VRM-2 HD
- Cable Management System