

VIS002 UV

Reach Deeper. See Clearer.

Engineered for demanding inspections, the VIS002 UV borescope combines bright white LED illumination and 365 nm UV lighting to inspect dark spaces, locate fluorescent dye leaks, and verify hidden security markings. Its 210° articulating camera and semi-rigid probe navigate around obstacles while displaying crisp images on a 4.3-inch IPS screen. Built with an IP67-rated probe, it's ready for automotive, HVAC, plumbing, building maintenance, and UV inspection applications.



Features

- **LED & UV Dual-Light Inspection:** Switch instantly between bright white LEDs and UV light to inspect dark spaces, locate fluorescent dye leaks, and verify hidden security markings.
- **210° Two-Way Articulating Camera:** Navigate around corners and inspect hard-to-reach areas with a flexible camera that bends up to 210° for a broader field of view.
- **See Every Detail Clearly:** View sharp, vivid images on a bright 4.3-inch IPS color display with wide viewing angles, allowing inspection from almost any position.
- **Semi-Rigid Probe:** Bend to any angle and hold the shape steadily, making it easier to inspect deep, twisting fluid lines and complex chassis cavities easily.
- **Built for Tough Environments:** The IP67-rated probe resists water, dust, and oil, while automatic overheat protection helps extend camera life during prolonged inspections.
- **Versatile Across Industries:** From automotive repair and HVAC service to plumbing, building maintenance, fluorescent dye leak detection, and UV verification, one tool is ready for a wide range of inspection tasks.
- **Expandable Storage (32GB Card Included):** Supports up to 128GB microSD cards, allowing you to swap and upgrade memory to match your daily workload.

Specs

- Display: 4.3-inch IPS Display
- Camera Diameter: 8.5 mm
- Camera Resolution: 0.3 MP
- Image Format: JPG
- Video Format: AVI
- Probe Reach: 1 m (3.3 feet)
- IP Rating: IP67 (Probe Head & Probe Cable)
- Input: 5 V, 1 A
- Battery Capacity: 3.7 V, 2200 mAh, 8.14 Wh
- Expanded Storage: microSD Card (32 GB Included / Supports up to 128 GB)
- Operating Temperature: -10°C to 50°C (14°F to 122°F)
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)
- Dimensions (L x W x H): 225 x 123 x 53mm (8.86 x 4.84 x 2.09 in.)
- Net Weight: 522 g (1.15 lb)
- Articulation: 210° (Two-way)
- Field of View (FOV): 62°
- Depth of Field (DOF): 40-60 mm
- LED Lights: 3 White LEDs + 3 UV LEDs
- UV Wavelength: 365 nm

What's In The Box

- VIS002 UV
- USB-C to USB-A Cable
- Cleaning Cloth
- Carrying Case
- User Manual

