

## GBV-Series Articulating



GBV-Series articulating portable videoscopes are built with to handle most industrial applications, their quad layer construction & strong bending sections add to lifespan and lower cost of ownership. They are rechargeable and are PC plug and play friendly. No additional software required. These units feature a flexible insertion probe with stainless steel covers, Tungsten tip covers, 3.5 inch monitor and 2 capture buttons, one for video, the other for images, a 1 GIG memory card (included) for file storage, and a carrying case. These units are great for all basic inspections with focal range of 1-2 inches. Specially designed for Non-Destructive Testing (NDT) and the Remove Visual Inspection (RVI) industry. The GBV-Series articulating videoscopes are available in many working lengths. The GBV-Series have AV output via firewire to a monitor or laptop capture system (laptop sold separately) 90° detachable mirror tip included

### Product Datasheet

- 1 Probe diameters available 8.5mm / 6.0mm / 4.5mm / 4.0 coming soon!
- 2 LCD Color Monitor 3.5" LCD Color monitor
- 3 Build in SD Memory card 1GB capacity
- 4 Image capture Yes (up to 3000 photos)
- 5 Video Recording Yes (up to 4 hours)
- 5 Illumination intensity adjustable. Yes
- 6 Scope Mirror 90° (optional) 125.00/ 195.00
- 7 Scope Guide ball Yes (optional) 45.00
- 8 Video Resolution 320\*240 / Image capture resolution 640\*480
- 9 Light Source: LED bulbs x4
- 10 Exposure: Fixed
- 11 White balance: Automatic
- 12 Field of View: 67°
- 13 Depth of Field: 1.5cm ~ 10cm
- 14 Net weight 240 ~ 260 g
- 15 Battery: Rechargeable Li Battery
- 16 Battery run time 3.5 hours
- 17 USB Interface: Yes, support USB1.1 and 2.0
- 18 VGA Video output Yes
- 19 Video Out Format: NTSC
- 20 Compression Format: MPEG4
- 21 Water and Oil resistant Yes, IP57
- 22 Insertion tube lengths from 1 to 7.5 meters
- 23 ROHS Comply Yes
- 24 CE/FCC Certificate Yes

**TUNGSTEN INSERTION TUBE OPTIONAL (SHOWN ABOVE)**

Call us for a quote at 800-479-8215 / 210-568-7845 or email us at [sales@globalborescope.com](mailto:sales@globalborescope.com)