

GVIS 400HDP DIGITAL VIDEO PROBE

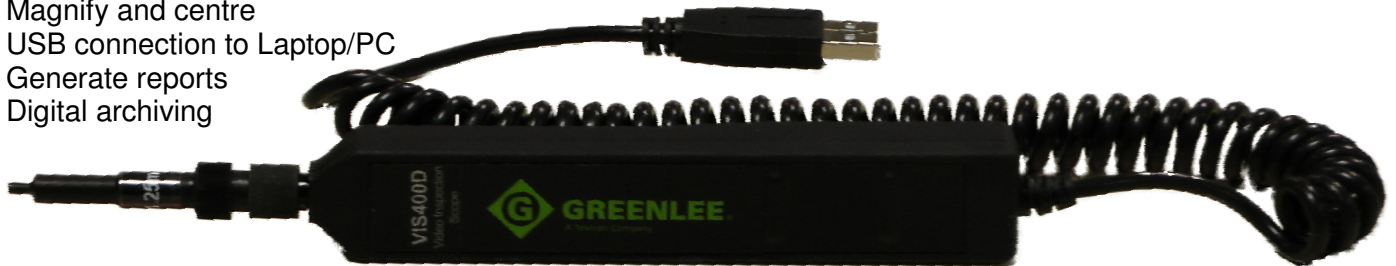
Greenlee have extended their GMFT portfolio with the addition of a new Digital Video Inspection probe, GVIS 400HDP.

The high definition inspection probe connects straight into the USB port of your PC eliminating the need for a separate monitor. This is ideal for archiving digital images of connectors examined in the network.

GVIS 400HDP has enhanced image resolution, brightness and contrast and with the GVIS Image Manager software, produces a high definition image with automated or manual PASS / FAIL result in accordance with IEC 61300-3-35.

FEATURES

- High Definition Image
- Automatic or manual Pass / Fail to IEC 61300-3-35
- Hands-free voice commands (Win Vista, and above)
- Field of View 800µm x 600µm
- Stream power measurements from GRP460
- Magnify and centre
- USB connection to Laptop/PC
- Generate reports
- Digital archiving



Made from fibre reinforced ABS material, the GVIS 400HDP probe is rugged enough for the harshest Outside Plant environment. Meets IP rating 5.0.

Operation couldn't be simpler, just plug into an available USB port on your PC. No battery to worry about as power is supplied from the PC's USB port.

Voice activated commands can be employed for those moments when both hands are busy.

Magnify and centre enables the user to inspect the critical transmission areas of all four zones.

Pass / Fail software conforms to the latest ITU standards IEC 61300-3-35.

With transmission speeds approaching 100Gbps it is becoming imperative that Inspection and Cleaning procedures are respected to avoid Network failures.

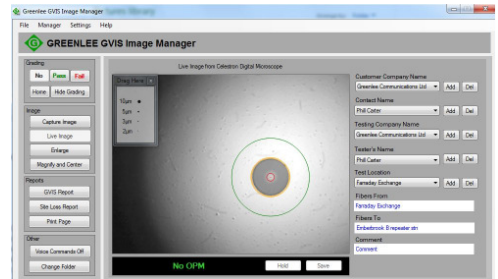
Combination cleaning is the most effective method of ensuring reliable connector performance.

SPECIFICATIONS

FOV (Field of View): Live	800µm x 600µm
Enlarge	485µm x 365µm
Magnify & Centre	485µm x 365µm
Resolution	<1 micron
Cord length	44cm – 100cm
Video output	USB 2.0, UVC 1.1 compliant
Focus control	External Focus System
Connector	USB 2.0
Camera type	HD Megapixel CMOS sensor
Light Source	White LED
Lighting Technique	Coaxial
Size	Probe – 180mm x 25mm x 19mm
Weight	102g



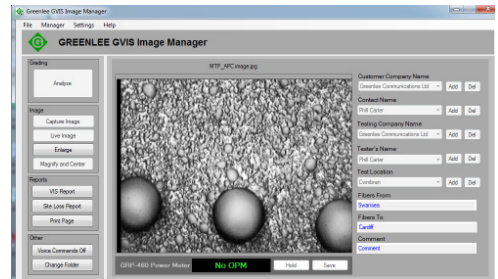
400HDP in action



Manual analysis



Auto analysis to IEC 61300-3-35



MTP inspection

CAT NO.	PART NO.	DESCRIPTION
GVIS400HDP	52066366	HD Probe with auto analysis software, carry case, 10 x 1.25mm swabs, 10 x 2.5mm swabs, cleaning Pen & SqRT™, 1.25mm, 2.5mm, SC and LC adaptors
Adaptor Tips for GVIS Probes:		
GAC034B	52066359	E2000/PC Bulkhead
GAC035B	5206	E2000/APC Bulkhead
GAC040B	52056257	SC Bulkhead
GAC041B	52056258	SC/APC Bulkhead
GAC042B	52056259	FC Bulkhead
GAC043B	52056260	FC/APC Bulkhead
GAC044B	52056261	LC Bulkhead
GAC045B	52056262	LC/APC Bulkhead
GAC046B	52056263	ST Bulkhead
GAC047B	52056264	MTP Mating Adaptor
GAC048B	52056265	1.25mm Connector Universal
GAC049B	52056266	2.5mm Connector Universal
GAC100B	52060682	ODC Plug Tip
GAC101B	52060683	ODC Socket Tip
GAC104B	52060684	60 Degree Angled FC
GAC105B	5206	ODC Plate
GAC107B	52060884	LC Bulkhead, 60 Degree Angle
GAC175B	52064309	MTP/APC Bulkhead
GAC176B	52064310	MTP/PC Bulkhead

