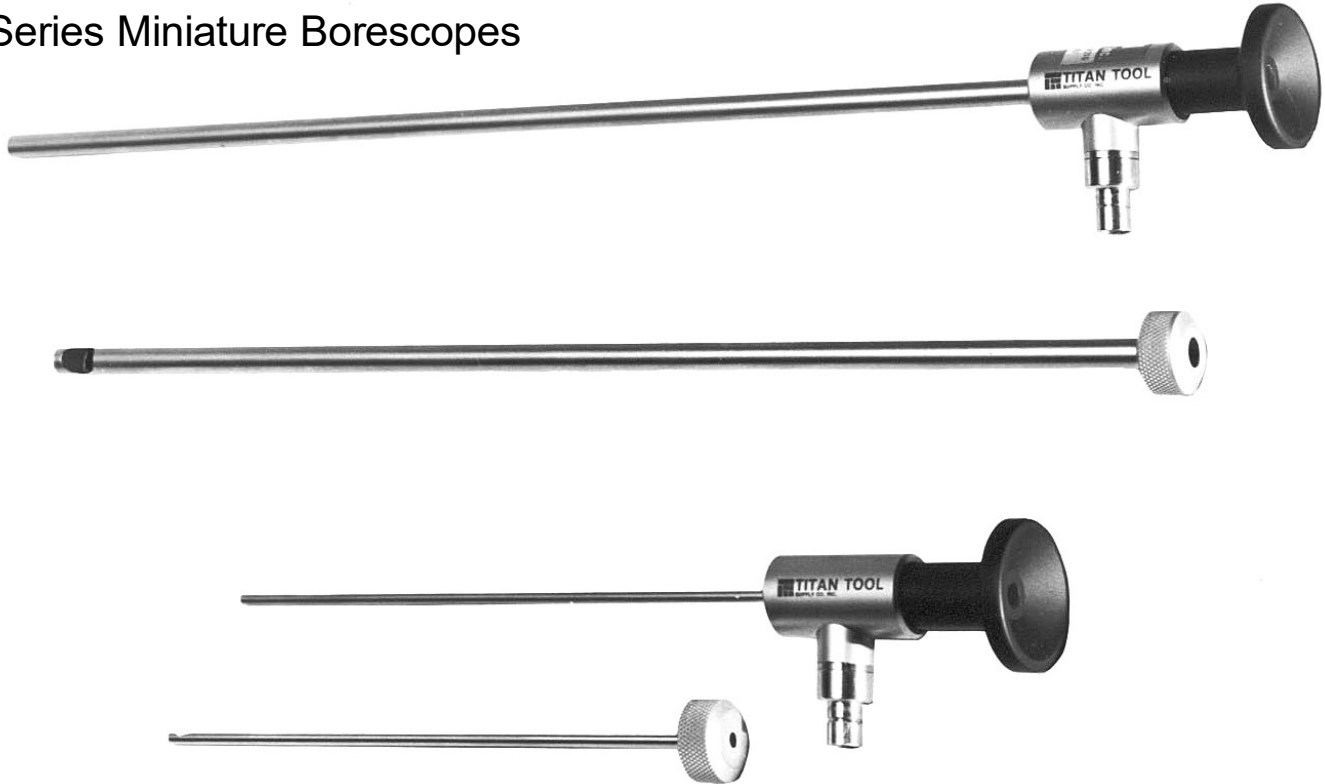


G Series Miniature Borescopes



G Series miniature borescopes feature a focusable eyepiece (0 to infinity) with great depth of field and illumination, allowing its use in applications that often require more expensive flexible borescopes or other rigid models. 21 models in the G Series cover a range of diameters from 0.028" to 0.394". The G Series is available with options to accommodate on-site or field use, angular viewing, remagnification and video adapters.

Features & Specifications

Diameters:	0.028" to 0.0472" (0.70mm to 10mm)
Working Lengths:	1.38" to 57" (35mm to 1450mm)
Illumination:	Fibreoptic
Magnification:	3X
Field of View:	55° allows complete viewing through full diameter of side-walls or down deeply drilled holes
Focal Length:	0 to infinity for models with a focusing eyepiece 0.2" (5.1mm) to infinity for other models
Other Features:	Up to 20 psi and 2 atmospheres from -4°F to 302°F (-20°C to 150°C) Durable stainless steel construction Waterproof design Carrying case

Accessories & Options

- Eyepiece to remagnify basic image up to 20X for scopes 4mm diameter and above only.
- Centering and measuring eyepiece for either 10X or 20X remagnification
- Video adapters

Illumination Devices

- LED-BH3W Battery Handle for in-field or production-line use with G Series models up to 14" (355mm) long
- LED-BH6WR Rechargeable Battery Handle for in-field or production-line use with G Series models up to 24" (865mm) long
- FOI-150 Fibreoptic Illuminator with 150W quartz halogen lamp
- LuxPro LED Fibreoptic Illuminator
- FB-6 Fibre Bundle to connect fibreoptic illuminator to borescopes with diameters of 0.106", 0.157" & 0.236" (2.7mm, 4mm & 6mm)
- FB-8 Fibre Bundle for borescopes with larger diameters

G Series Ordering Information

Call for availability on in stock units.

Model Number	Diameter	Working Length	Diameter with Viewing Sleeve
G028-035-F	.028" (.70mm)	1.38" (35mm)	.038" (.95mm)
G040-095-F	.040" (1.0mm)	3.74" (95mm)	.052" (1.30mm)
G070-101-F	.067" (1.7mm)	4.00" (101mm)	.078" (2.0mm)
G070-205-F	.067" (1.7mm)	8.00" (205mm)	.078" (2.0mm)
G270-245-F	.106" (2.7mm)	9.65" (245mm)	.137" (3.5mm)
G270-365-F	.106" (2.7mm)	14.37" (365mm)	.137" (3.5mm)
G400-145*	.157" (4mm)	5.708" (145mm)	.177" (4.5mm)
G400-245-F	.157" (4mm)	9.65" (245mm)	.177" (4.5mm)
G400-365-F	.157" (4mm)	14.37" (365mm)	.177" (4.5mm)
G400-540-F	.157" (4mm)	21.25" (540mm)	.177" (4.5mm)
G600-260*	.236" (6mm)	10.24" (260mm)	.256" (6.5mm)
G600-260-F	.236" (6mm)	10.24" (260mm)	.256" (6.5mm)
G600-460-F	.236" (6mm)	18.11" (460mm)	.256" (6.5mm)
G600-660-F	.236" (6mm)	25.99" (660mm)	.256" (6.5mm)
G600-860-F	.236" (6mm)	33.86" (860mm)	.256" (6.5mm)
G800-260-F	.315" (8mm)	10.236" (260mm)	.334" (8.5mm)
G800-460-F	.315" (8mm)	18.11" (460mm)	.334" (8.5mm)
G800-660-F	.315" (8mm)	25.99" (660mm)	.334" (8.5mm)
G800-860-F	.315" (8mm)	33.86" (860mm)	.334" (8.5mm)
G800-1280-F	.315" (8mm)	49.61" (1280mm)	.334" (8.5mm)
G1000-1450-F	.394" (10mm)	57.08" (1450mm)	.413" (10.5mm)

Illumination Devices

LED-BH3W	3W (AAA) LED Battery Handle
LED-BH6WR	6W LED Recharable Battery Handle
FOI-150	150W Fiberoptic Illuminator
LuxPro-LED	LED Fiberoptic Illuminator
FB-6	Fibre Bundle
FB-8	Fibre Bundle

LED-BH3W
Battery Handle
uses 3-AAA
Batteries



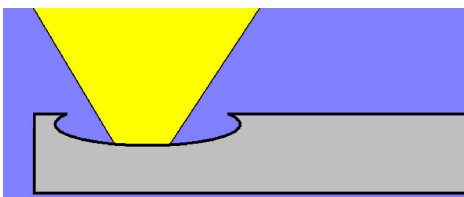
LED-BH6WR
Battery Handle
uses a rechargeable
Battery for extended
use



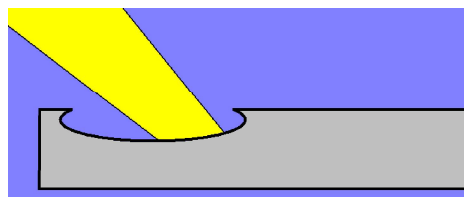
* A focusing eyepiece is available as an option for all G Series models except the G270-145, G400-145 & G600-260 models. The Minimum Working Length for all G Series models available with a focusing eyepiece is 0 to infinity. The Minimum Working Length for models G270-145, G400-145 & G600-145 is 0.020" (0.51mm) to infinity.

When ordering a G Series borescope with an angular viewing sleeve, omit "F" from the Model Number and add the appropriate number for the sleeve desired. For example:

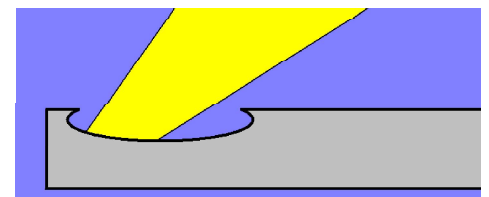
Base Model Number:	with 90° Sleeve	with 65° Sleeve	with 110° Sleeve
G400-540-F	G400-540-90	G400-540-65	G400-540-110



90° Angular Viewing Sleeve



65° Angular Viewing Sleeve



110° Angular Viewing Sleeve

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