

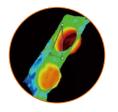
Borescope Inspection Kits

for Aircraft Engines

Our borescope inspection kits for aircraft engines are easy to use and offer high-quality remote visual inspection images. Different kits are available, so you can choose the one that best fits your inspection requirements.

3D Visual Measurement Kit IPLEX NX Videoscope

- Measure with confidence using 3D modeling
- High-quality HD RVI images
- Powerful laser diode illumination
- Large 8.4-inch LCD monitor





Stereo Measurement Kit IPLEX GX Videoscope

- Bright and clear images
- Advanced stereo measurement with precise three-dimensional coordinates
- Interchangeable scopes in a variety of diameters and lengths
- Rugged design to withstand harsh environments



Quick-Check Kit IPLEX G Lite Videoscope

- Powerful and portable
- Weighs only 1.15 kg (2.5 lb)
- Clear, bright images aid in your decision making
- Packs into a lightweight travel case that fits under an airplane seat





Aircraft Engine Borescope Inspection Kits

3D Visual Measurement Kit IPLEX NX Videoscope

Interchangeable scopes: Yes Brightness: Screen size: 8.4-inch Image quality: Stereo measurement: Yes 3D modeling: Yes TrueFeel articulation: Yes Durability: MIL-STD/IP55 Stereo Measurement Kit IPLEX GX Videoscope

Interchangeable scopes: Yes Brightness: Screen size: 8.0-inch Image quality: ... Stereo measurement: Yes 3D modeling: No TrueFeel articulation: Yes

Durability: MIL-STD/IP65

Quick-Check Kit IPLEX G Lite Videoscope

Interchangeable scopes: No Brightness: Screen size: 4.3-inch Image quality: ••• Yes Stereo measurement: 3D modeling: No TrueFeel articulation: Yes Durability: MIL-STD/IP65

4 mm (0.16 in.) Diameter Scope Options

3D Visual Measurement Kit

IPLEX NX 3.5 m (11.5 ft) videoscope AT120D/NF tip adaptor AT100S/FF tip adaptor AT80D/FF tip adaptor AT70D/70D stereo adaptor AT50S/50S stereo adaptor Rigid sleeve Flex-and-stay guide tube

Stereo Measurement Kit

IPLEX GX 2.0 m (6.6 ft) videoscope AT120D/NF tip adaptor AT120D/FF tip adaptor AT100S/FF tip adaptor AT80D/FF tip adaptor AT50D/50D stereo adaptor AT50S/50S stereo adaptor Rigid sleeve Flex-and-stay guide tube

Quick-Check Kit

IPLEX G Lite 2.0 m (6.6 ft) videoscope AT120D/NF tip adaptor AT100S/FF tip adaptor AT80D/FF tip adaptor Rigid sleeve Flex-and-stay guide tube

6 mm (0.24 in.) Diameter Scope Options

3D Visual Measurement Kit

IPLEX NX 3.5 m (11.5 ft) videoscope AT120D/NF tip adaptor AT120S/FF tip adaptor AT80D/FF tip adaptor AT90D/90D stereo adaptor AT70S/70S stereo adaptor Rigid sleeve Flex-and-stay guide tube

Stereo Measurement Kit

IPLEX GX 2.0 m (6.6 ft) videoscope AT120D/NF tip adaptor AT120D/FF tip adaptor AT120S/FF tip adaptor AT80D/FF tip adaptor AT60D/60D stereo adaptor AT60S/60S stereo adaptor Rigid sleeve Flex-and-stay guide tube

Quick-Check Kit

IPLEX G Lite 2.0 m (6.6 ft) videoscope AT120D/NF tip adaptor AT120S/FF tip adaptor AT80D/FF tip adaptor Rigid sleeve Flex-and-stay guide tube

OTT Engine Turning Tools

Olympus Engine Turning Tools are supported by a wide range of engine-specific adaptors. Each engine adaptor connects the OTT system to the hand turning point, or starter motor position, on the engine gearbox. You can choose from basic engine turning to more advanced functions, such as blade tagging, backlash memory recall, and remote turning control using a local area network (LAN).

Supported engines:

CFMI	General Electric	IAE	Pratt & Whitney	Rolls-Royce	Rolls-Royce Allison	Snecma/Safran
CFM56-2 (F108)	CF34-3	V2500	JT8D	Industrial Trent	AE3007A	M88
CFM56-3	CF34-8C1		F100	Pegasus/F402	AE2100D	
CFM56-5A	CF6-50		F117	RB211-524		
CFM56-5B	CF6-80A		PW2000	RB211-535	Rolls-Royce Deutschland	
CFM56-5C	CF6-80C2		PW4000	Tay	BR710/715	
CFM56-7	F110		TF30	Trent 500		OLYMPUS
	F118			Trent 800		
	F404			Trent 900		
	GE90			Trent 1000 IP		
	LM2500			Trent XWB		
	LM5000					
	LM6000				•	
	TF39					
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- Notes:

 1. For inspection procedures, you must refer to engine maintenance manuals, service bulletins, or other documents provided by the engine's or aircraft's manufacturers. This material is not a substitute to those documents.

 2. Rigid borescopes are also used as backup probes for specific inspections as described in the procedures of the engine's or aircraft's manufacturers.

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Using it in a residential environment may affect other equipment in the environment.
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Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.





