



Make your Digital BK Borescope Diesel-Ready

Tight Access 5.5mm Diameter Dual-View Imagers In
Standard and Extended Lengths

BK8000-55
BK8000-56

Features and Benefits

- 5.5mm imagers get into much tighter spaces than standard 8.5mm
- Dual View Digital Cameras see straight ahead or at a 90 degree angle
- No need for additional mirror attachment, nothing to fall off the imager
- Close focus provides incredible detail
- Imagers are resistant to all common automotive chemicals
- Two year warranty for added purchase security



BK8000-55 for standard 36" Reach
BK8000-56 for extended reach – 2 Meters

CE DE, ES, FR, IT, GB, NL & JP

Country of origin: China



BK8000-55 BK8000-56

Applications

For use on BK8000, BK6500 and BK5600 Digital Borescopes



- Diesel injection ports
- Glow plug ports
- Rear ends on rear wheel drive vehicles of proper gear wear and damage
- Transmissions – to inspect the bands and gears for wear of failure
- Aircraft engine inspection
- Any application requiring an imager head less than 8.5mm

For use on BK8000, BK6500 and BK5600 Digital Borescopes



WARNINGS



• Do not use in environment with explosive vapors
Wear safety goggles (User and Bystander).



Read and follow all safety precautions accompanying the product
Unexpected electrical, thermal, or mechanical occurrences can cause injury



Read additional safety warnings on pages W1 to W4 in Catalog 1200





BK8000-55 BK8000-56

Specifications

Forward view imager	
Single digital sensor with a multi-element lens	
Optimal Viewing	1" to 12" (2.5 cm — 30 cm)
Light out put at maximum	300 Lux
	at a distance of 1 inch open air dissipation
Power Supply	100 mA
4 mini-LEDs	with custom ring light pipe
Side view Imager	
Single digital sensor with a multi-element lens	
Optimal Viewing	1" to 12" (2.5 cm — 30 cm)
Light out put at maximum	2,400 Lux
	at a distance of 1 inch, open air dissipation
Power Supply	100 mA
1 super bright LED	with custom light pipe
Complete unit	
Weight	
	BB8000-55 0.5 lb. (0.227 kg)
	BB8000-56 0.75 lb. (0.340 kg)
Dimensions	
	BB8000-55 36 " (914.4 mm) L x .2165" (5.5 mm)" D
	BB8000-56 2 m (6' and 6 47/64") L x 5.5mm (.2165") D
Maximum Bend Radius	0.75" (19.05 mm) diameter
Temperature	32°F to 113°F (0°C to 45°C)
Humidity	5% to 100% non-condensing
Storage Temp	-4°F to 158°F (-20°C to 70°C)
Water Resistance	Imager to 10' (3.05 m) depth