

Auto Leakage Tester SHA-P6

Better care for your scopes



By alerting you to existing leaks in your flexible endoscopes, the SHA-P6 Automatic Leakage Tester helps to avoid costly repairs.

Intuitively Simple



The SHA-P6 Auto Leakage Tester is specifically designed for use with PENTAX Medical flexible endoscopes to avoid costly service interventions associated with undetected leaks.

Improved operational efficiency

Default pressure setting, automated pressurization cycle, and air release reduce the risk for human error and potential risky variability within the reprocessing process.

Space saving and mobile

No need to have large space available in the reprocessing room, due to the handy format of SHA-P6. With the re-chargeable battery, the automatic leakage tester is usable in several stations without power connection need.

Optimized economic outcomes

Lowers overall repair costs, improves scope utilization and prevents downtime as a result of the optimized, automated process capability.

PENTAX Medical Auto Leakage Tester SHA-P6 Specifications

| | | |
|-------------------------------------|---------------------------|---|
| AC adapter | DC output voltage/current | 7.5V, 1.6A |
| | AC input frequency | 50 to 60Hz |
| | AC input voltage | AC100 - 240V |
| Built - in packaged lithium battery | Battery capacity | 2,600 mAh |
| Mode of Operation | | Continuous Operation |
| Operating Environment | Ambient temperature | 10 to 40 °C (50 to 104°F) |
| | Relative humidity | 30 to 85% RH |
| | Air pressure | 700 to 1,060 hPa (10.2 to 15.4 psi) |
| Storage Environment | Ambient temperature | -20 to 60 °C (-4 to 140°F) |
| | Relative humidity | 10 to 85% RH |
| | Air pressure | 700 to 1,060 hPa (10.2 to 15.4 psi) |
| Pressurization | | Automatic (air pump) |
| Air release | | Automatic rapid air release valve |
| Displayed pressure range | | 0 to 40 kPa (0 to 5.80 psi) |
| Pressurization setting range | | 20 to 30 kPa (in increments of 1kPa) (2.90 to 4.35 psi) |
| Size | | 154mm (W) x 63.2mm (H) x 95.6mm (D) (6.06in (W) x 2.49in (H) x 3.76in (D)) |
| Weight | | 380g (0.84lb) (main unit only) |
| Electric shock protection | | Internal power supply equipment and Class II |
| Degree of Electric shock protection | | Equipment Type BF (Body Floating) |
| Electro Magnetic Compatibility | | IEC60601 - 1 - 2 : 2007 |
| Electrical Safety | | IEC60601 - 1 : 2005 + A1 : 2012 |
| IP Classification | | IP22 |

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Medical device class: I - This product must be used only by healthcare professionals.
Before use and for detailed product specifications, please refer to the instructions
for use. In the interest of technical process, specifications may change without notice.

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