Video Inspection

Model: KC-360A

Operation Manual



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Overview

KC-360A Video inspection applies optoelectronic technology, perform visual inspection in hard to reach areas (e.g. Inspect vent pipe and system of air conditioner, machine equipment, engine and so on), which facilitates you to diagnose wear and tear, the weld point and released parts, then help you to get rid of troubles. It is economy and could increase productivity.

The product with high visibility of 2.4" color LCD could show clear images. The camera head is connected to the probe with adjustable LED lights, which helps you to reach gap and hole. The camera head has equipped with several accessories, which makes it flexible. The magnetic tip is used to pick up small objects. The mirror tip is easy to view the side 90 °. The hook is used to hook objects.

KC-360A Video inspection has the advantages of small, clear image, stable performance, easy operation, portable and so on. It is widely applied for the industry, the building, the aviation, the vehicles maintenance.

| Name | | Video Inspection |
|----------------------------------|----------------------|---|
| Model | | KC-360A |
| Recommended usage | | Indoor |
| Viewable angle | | 60° |
| Focal length | | 50mm |
| Field of view | | 2.5cm~30cm |
| Diameter | Standard camera head | 12mm (Magnetic tip, Hook tip, Mirror tip included) |
| of camera | Camera diameters for | 9mm (Hook tip, Mirror, Magnet, Screw thread protector included) |
| head | choice | 5.5mm (Mirror, Direction ball, Screw thread protector included) |
| Image display | | 2.4 " TFT/LCD |
| Resolution | | 320×240 pixels |
| Probe length | | 100cm or your customized length |
| Probe and camera head protection | | IP67 |
| Light source | | Ultra bright LED |
| Power supply | | One 9V Alkaline battery (6LR61) |
| Estimated battery life | | More than 2.5 hours |
| Operating temperature | | $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$ |
| Operating humidity | | RH 5%~95% non-condensing |
| Storage temperature | | -20°C~+60°C, $\leq 85\%$ (w/o battery) |
| Dimension | | 215 mm $\times 156$ mm $\times 80$ mm |
| Body weight | | About 218g (w/o battery and camera probe) |

Technical Specifications