# Video Inspection

Model: KC-360A-2

## **Operation Manual**



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#### Overview

KC-360A-2 Video inspection has been designed as a user friendly and economical way of solving hidden problems and increasing productivity. (e.g. Inspect vent pipe and system of air conditioner, machine equipment, engine and so on).

The product has a 2.4 " high resolution color LCD. The camera head is connected to the probe and with adjustable LED lights, which helps you to reach gaps and holes. The camera head has equipped with several accessories, which makes it flexible. The magnetic tip is used to pick up small metal objects. The mirror tip is easy to view the 90° angle. The hook is used to grab onto objects.

KC-360A-2 video inspection features 2 times zooming and picture rotation. It also has the advantages of small size, clear image, stable performance, easy operation and portability. It is widely used in applications such as the industry, the building, the aviation, the vehicles maintenance.

Name		Video inspection
Model		KC-360A-2
Recommended usage		Indoor
Viewable angle		60 degrees
Focal length		50mm
Depth of view		2.5cm~30cm
Outer diameter of camera head	Standard	12mm (attachments: magnet, hook and mirror)
	Optional	9mm (attachments: magnet, hook, mirror and screw thread protector)
		5.5mm (attachments: mirror, deflective ball and screw thread protector)
Display		2.4 " TFT/LCD
LCD resolution		320×240 pixel
Probe length		100cm or customized length
Probe and camera head ingress		IP67
protection standard		
Light source		Ultra high brightness LED
Power supply		One 9V alkaline battery (6LR61)
Battery life		Over 2.5hours
Working temperature		0°C~45°C
Working moisture		5%~95%RH non-condensing
Storage		$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}, \leq 85\% \text{ (w/o battery)}$
Dimension of device		215mm×156mm×80mm
Weight		约 218g (w/o battery and probe)

#### Technical specifications