

## The **ScanBuddy**® **PlumberBuddy** is designed to take the frustration out of pipe inspection. The camera controller is highly adaptable and can be adjusted to suit a multitude of inspection needs.

Our scanner is made with the highest-quality components, CNC machined and assembled in-house. Nearly all spare components are mostly available, giving service and repair quick turnaround times. Streamlined processes and productivity and in-house component manufacturing ensure that we can deliver a high-quality product at a very competitive price.

Most Android devices are compatible with our system. The only requirement is a WiFi connection. The camera has an HD resolution for clear and precise inspections.

The camera has manually adjustable lights and focuses on the user-friendly control app, ensuring smooth and accurate images. The video image can be electronically turned to keep the video upright regardless of the camera's physical orientation. The large internal battery allows for approximately 9 hours of continuous usage. A meter counter helps determine the distance to the camera via encoder feedback.

Only basic tools are needed for any adjustments.

## **TECHNICAL SPECS**

Sensor Type	1/3° CMOS
Image Resolution	720p (1280 × 720)
Lens	manual focus
Viewing angle	Horizontal:88°, Vertical:48°
Focal length	F=2.4mm
Aperture	F2.0
Wireless Range	up to 20m (In line of sight)
Operating Time	Approx 9 hours (LEDs full)
Charging Time	4 hours fast charge
Battery Capacity	10000mAh
Battery Type	lithium polymer
Charge Voltage	DC 5V
Adjustable bright white LEDs	12 white - control via the app
Waterproofing grade	IP67
Record video with sound	Yes
Built-in meter counter	Yes
Glass fiber line length	30m
Charge Port	USB Type C
Operating Temperature	0°C to 40 °C
Storage Temperature	-20 °C to 50 °C
Camera Dimensions	ф28mm x 41.2mm
Product Weight	7.1Kg

Product might differ from images in this brochure.



