

Datasheet revision 1.0 <u>www.chipquik.com</u>

LED Handheld Magnifier 2.5X (10 Diopter)



Description

Handheld Magnifier with Built-In Dual White Light Emitting Diodes (LEDs).

Allows easy inspection of fine pitch surface mount and through hole printed circuit boards (PCBs).

Specifications

2.5X magnification power 10 diopter 100mm (4") focal length 46mm (1.8") diameter lens

Inspection Range

2.5X magnification can be used for IPC-A-610 inspection of circuit card land widths >1.0mm. It can also be used for inspecting cleanliness, conformal coating, and components and wires for damage. Also, with it's large lens diameter, this magnifier is great for quickly inspecting and scanning large areas of PCB assemblies.

Power Requirements

Requires 3 AAA batteries, not included.