

DDS3 FILM DENSITOMETER

FEATURES

- Ease of use
- Single handed operation
- Integrated probe eliminates cables
- Small enough to fit in a pocket
- Long battery life
- Rugged construction
- Uses a universally obtainable PP3 9V battery

SPECIFICATION

Range: 2,000 to 50,000 Lux.

Density: 0.00 to 4.20

Accuracy: +/- 0.05

Probe: Temperature compensated

Display: 3.5 digit LCD with 12.5mm character height

Battery: Type PP3 9 Volt

Size: 118.5 x 58.5 x 33.5 mm (Including probe)

Weight: 150 gm (including battery)

Operating temperature range: -10° to 65° C

OPERATION

Switch the DDS3 on using the switch which is positioned next to the probe, place the probe on the viewer and using the thumbwheel set for 0.00 on the LCD display.

Place your film on the viewer and place the DDS3 probe on to the film where the reading is required and the LCD will now display the density of the film.

Some viewers may not have a uniform light output across the viewing window therefore it may be necessary to check and zero the DDS3 to the viewer again.

Turn the DDS3 off after use to conserve the battery.

Low battery is indicated by a small battery Icon appearing on the LCD display.

