



AdvanScreen FV-3W

Portable Industrial White LED Film Viewer

General Information

AdvanScreen FV-3W is a portable industrial LED film viewer designed for technical examination of X-ray films. This instrument was specifically developed for optical inspection of radiograms with high intensity of blackenings (Max Density $\leq 4.1D$).

Its compact design makes the device particularly suitable for remote field work, whilst an aluminium body frame ensures high durability. The viewer meets the requirements of ISO 5580 and is CE Certified. The viewer can be controlled manually using the dimmer or the plug-in foot pedal. The operational temperatures are low and the functioning is very quiet.



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|------------------------|-------------------------|
| • High Luminance | • Pure White LED Light |
| • Large Viewer Screen | • CE Certified |
| • Portable and Compact | • Low Power Consumption |
| • Plug-in Foot Switch | • Aluminium Frame |

Technical Specifications



Parameter	Value
Max Luminance	115,000 cd/m ²
Viewer Window	442mm x 117mm
Max Density	4.1 D
Uniformity	$g \geq 0.95$
Dimmer Control	30– 100 %
Surface Temperature	45 °C
Power Supply	110/220 VAC 50/60 Hz
Dimensions	736mm x 260mm x 105mm
Mass	8.0 kg

ADVANSPEC UK

info@advanspec.uk
www.advanspec.uk