



# AdvanScreen FV-CW

## In-Case Industrial White LED Film Viewer

### General Information

AdvanScreen FV-CW is the most 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  $\leq 4.5D$ ).

Its unique in-case design equipped with a Li-Ion rechargeable battery pack makes the device extremely suitable for remote field work, whilst an Aluminium+ABS case ensures high durability. The viewer meets the requirements of ISO 5580 and is CE Certified. The operational temperatures are low and the functioning is very quiet.



- In-Case Design
- High Luminance
- Portable and Compact
- DC Rechargeable Battery
- Pure White LED Light
- CE Certified
- Low Power Consumption
- Aluminium+ABS Case

### Technical Specifications



Parameter	Value
Max Luminance	130,000 cd/m <sup>2</sup>
Viewer Window	150mm x 50mm
Max Density	4.5 D
Uniformity	$g \geq 0.90$
Dimmer Control	30 – 100 %
Surface Temperature	40 °C
Battery Operating Time	3.0 hrs
Recharging Time	6.0 hrs
Power Supply	110/220 VAC 50/60 Hz
Dimensions	408mm x 162mm x 95mm
Mass	3.5 kg

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