

7" 16/9 TFT LCD
PAL, RGB 50/60Hz
4/3 & 16/9 FORMAT
2 VIDEO IN & 1 OUT
RUGGED BUILD
2.4GHz RX (OPT.)

This LCD is designed for broadcasters and the most demanding professional. It has a very bright, high quality screen with a very wide angle of view. The unit can be used to focus and colour balance. Ideal for cameramen wishing to mount the LCD on their camera or for giving to directors during shooting. **The 2.4GHz radio receiver kit enables the LCD monitor to used without any power and video and audio cables.**

The unit has three BNC sockets with a broadcast video loop through and can also display RGB + sync. The screen can be used in bright sunlight and the optional custom made carry case with built in sunhood protects the unit when shooting outdoors. Powered from 11-30V using the industry standard XLR4 socket the unit can operate from sources such as the camera, a battery belt or all industry standard video batteries using optional adapters. All controls are on the front using switches and knobs. Using the 1/4" Whitworth screw threads on the stand provided, the unit can be mounted almost anywhere.



OZL1702 technical specifications

Technical specifications

Video inputs: 2 x video, 1 x component RGB and TTL sync.
Video output: 1 x broadcast high impedance loop through.
SDI inputs (opt): 2 x 270 Mbits, 8bit sampling SDI-RGB convertor.
Video connectors: 3 x BNC female panel connectors: unbreakable.
Expansion/Remote: 2 x 8 pin mini-DIN connectors: Expansion port for SDI & radio links; Remote port for A/B input, aspect ratio, on-air LED and power switching.
Picture controls: Front knobs: Colour, contrast & brightness.
LED display: Input: 2x green; On Air: red; Format: 2x yellow; Low battery: red.
Function controls: 3 pos switch: Power (remote), A / B inputs.
Front 3 pos switch: 4/3, 16/9, zoom formats.
3 pos switch: Normal, mirror & flip images.
Rear 3 pos switch: Battery, 11-14V, 14-30V inputs
Protective screen: 3mm toughened high scratch resistant glass.
Pixel perfection: There may be up to 3 imperfect pixels.
Power: 8W; 11-30V DC via an XLR-4 male panel connector (pin4 = positive, pin1 = negative). Will take 7.2V - 14V batteries using optional adapter plates.
Batteries:
Housing: Black "aircraft grade" unbreakable aluminium.
Dimensions: 178x121x40mm; 620gm (960gm with stand)
Temperatures: Operating: -30°C - +85°C
Accessories: Stand with 1/4" Whitworth threads for tripod / camera mounting. Unit rotates in stand using 2 fixing knobs. Instructions.

OZL1702 technical specifications

TFT LCD technical specifications:

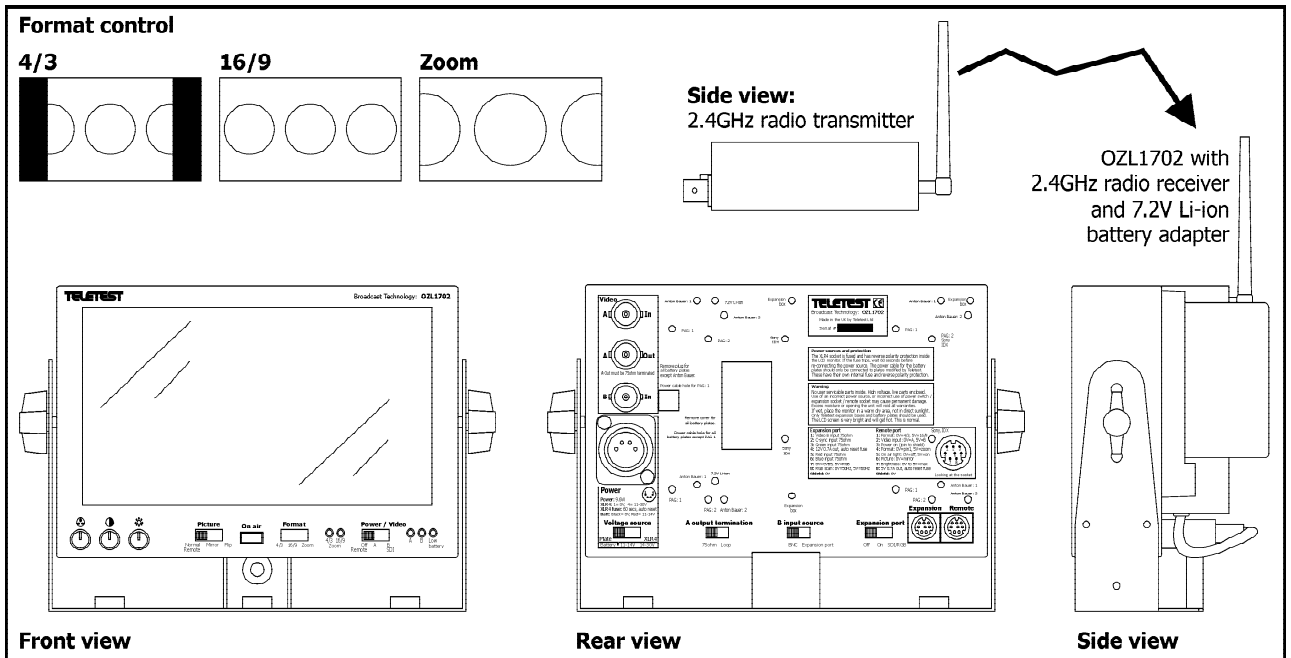
LCD screen: 7" 16/9: Philips, Hong Kong
Picture area: 154 x 86mm
Resolution: 480 x 234 x 3 pixels (336,960 pixels)
Brightness: 400 Cd/m²
Contrast: 250:1
Viewing angles: 70° left, 70° right, 45° top, 70° bottom
Standards: PAL, RGB 50/60Hz
Format control: 4/3, 16/9, Zoom
Backlight: 15,000-22,000hrs backlight tube half life

OZL1702 optional accessories

OZA1120 Carry case with sun hood: for OZL1xxx LCDs
OZE2000 SDI D/A convertor unit: OZL LCDs
OZE3100 2.4GHz, 4 channel receiver
OZE3110 2.4GHz, 4 channel low power transmitter
OZE3115 2.4GHz, 4 channel high power transmitter
OZP1225 Fig8 switch mode - XLR-4 plug: 12VDC 2.5A
OZP3100 Sony 7.2V battery adapter - 2.1mm plug
OZP4100 PAG-LOK battery adapter
OZP4120 Anton Bauer battery adapter
OZP4140 IDX and Sony battery adapter

TELETEST products are rugged, high quality and designed for broadcasters. They are manufactured in the UK by TELETEST Ltd.

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