

NL214C

14" Colour Monitor with Audio

Product Features

- 14" CRT, 0.66mm stripe pitch 90° deflection.
- 2 Video Input line loop through (A/B).
- Automatic 75Ω termination (75Ω termination is automatically set to off when connection is made to the OUT connector).
- World wide Multiple system (NTSC / PAL).
- Designed for general purpose monitoring in CCTV applications.
- Horizontal Resolution: 450 TV lines.
- Metal cabinet.
- Menu control (On-Screen display).
- Audio out: 1.0 W.



The **NL214C**, high resolution colour video monitor with audio, is designed for use with CCTV type cameras.

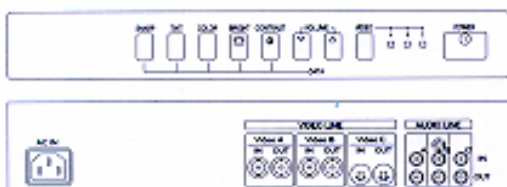
The **NL214C** produces high resolution, high contrast pictures on a 14-inch diagonal screen. The high level of performance, crisp and clear images make the monitors ideal for use with colour quads and multiplexers.

The cabinet is made of steel for ruggedness and durability, and with the exception of the picture tube, the circuitry is all solid-state. The **NL214C** is also feature looping video input /output.

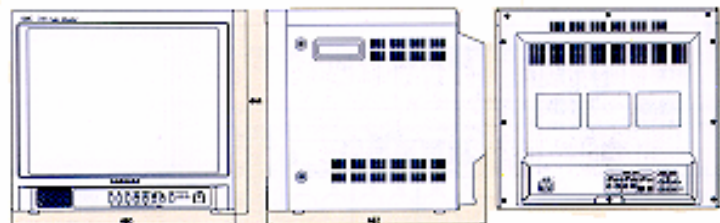
The controls for Sharpness, Tint, Colour, Brightness, Contrast, Volume and Video are by OSD Menu (On- Screen Display).

The **NL214C** is an excellent choice when you require a rugged, compact colour monitor. The exquisite and reliable design of this monitor will provide years of trouble-free operation.

Model	Description
NL214C	14" Colour Monitor with Audio



Panel



External dimensions (Unit: mm)

NL214C

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Specifications

MODEL	NL214C 14" Colour Monitor with Audio
System	PAL / NTSC
Picture tube	14 inch CRT, 0.66mm stripe pitch, 90° deflection
Visible Size	Visible picture size 23.7cm (13 inch) measured diagonally
Horizontal Resolution	More than 450TV lines
Video input	Composite 1Vp-p
Y / C Input	None
Subcarrier Frequency	4.433618MHz ± 500Hz(room temperature,PAL)
Sync.Range	3.579545 MHz ± 500Hz(room temperature, NTSC)
Horizontal Frequency	15.625KHz ± 500Hz (PAL)
Stability	15.75KHz ± 500Hz (NTSC)
Vertical Frequency	50Hz ± 5Hz(PAL)
Stability	60Hz ± 5Hz(NTSC)
High Voltage	24 Kv ± 1.0kv
Power Consumption	60Watts (Maximum)
Power Requirments	Free Voltage 100V ~ 230V, 50/60Hz
Operating Humidity Condition	0 to 90%
Operating Temperature Range	0 TO 40°C
Audio in A/B	Phono, -5dBu, High impedance (0 dBu=0.775Vrms)
Audio out	1 W
Dimensions (W x H x D)	365 x 342 x 391mm (14.4" x 13.4" x 15.4")
Weight	Approx. 12Kg
Construction	Metal cabinet
Front Control	Power ON/OFF: push button switch SHARP / TINT / COLOR / BRIGHT / CONTRAST / VOLUMEN / VIDEO: push button switch
Connections Video (In / Out) Audio (In / Out)	BNC (2 IN x 2 OUT) RCA jack (2 IN x 2 OUT)

Weights and dimensions are approximate
Design and specifications subject to change without notice
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