

FOUR-CHANNEL, B&W REAL-TIME QUAD PROCESSOR > NLMQ4B



The NLMQ4B is a high quality video processor capable of full screen or quad display of four cameras. This B&W real-time quad offers two monitor outputs, one for a fixed quad display and the other a call-up spot monitor. This quad offers advance features such as automatic camera skip, camera freeze, camera titling, video loss detection and alarm input/output capabilities. Each camera can be viewed sequentially, on alarm, full screen or in quad mode and has individually programmable dwell times.

System set-up and operation is done via user friendly on-screen programming menus and automatic time base correction circuitry makes for an easy installation with no camera synchronization required.

FEATURES

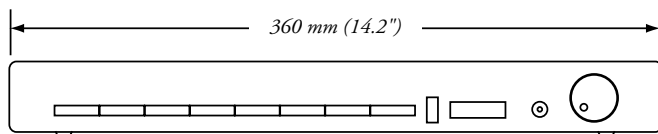
- > Real-time refresh rate: 30 frames per second
- > Four looping camera inputs, BNC
- > Quad monitor output that displays continuous four-camera image
- > Call monitor output that displays full-screen or quad image
- > Time, date and camera titling
- > Vertical interval switcher
- > Four alarm inputs
- > Alarm output relay, Form "C"
- > Automatic time-base correction
- > Rack mount kit available
- > One year warranty

SPECIFICATIONS > NLMQ4B

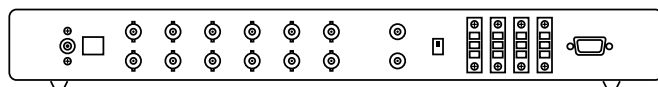
Four-Channel B&W Real-Time Quad Multiplexer

Scanning System	EIA, 525 lines, 30 frames per second
Video Input	Four BNC with loop through (auto terminating), 1.0 Vp-p composite, 75 ohms
Grayscale	256 shades of gray
Video Outputs	Two BNC monitor outputs, one quad and one call monitor display
Display Rate	Real-time refresh rate (30 FPS)
Video Dwell	1 to 60 seconds individually programmable
Alarm Inputs	Four normally open, DB9
Alarm Outputs	One form "C" dry contact, DB9
Ambient Temperature	32 to 95 °F; 0 to 35 °C
Ambient Humidity	10 to 90% non-condensing
Alarm Dwell	4 to 60 seconds
Contact Rating	24 VDC, 1 ampere
Power Requirement	12 VDC
Power Consumption	8 watts
Alarm Output Annunciation	40 seconds
Weight	11.5 lbs; 5.2 kg
Dimensions (W × H × D)	14 1/4 × 1 7/8 × 13 1/4 inches; 360 × 45 × 335 mm

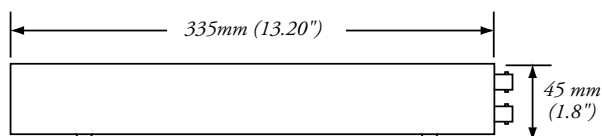
NLMQ4B



Front View



Rear View



Side View



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