

LQ2401AL DIGITAL CLOCK INSTALLATION NOTES

THANK YOU FOR PURCHASING THIS DIGITAL CLOCK FROM CRUISING ELECTRONICS

INSTALLATION NOTES

This clock is designed for operation from a 12 volt DC source only (9 to 16v)

Allowable ambient temperature range -20 to + 50° C

The display type is designed for indoor use, eg bedside use, it is not designed to be readable in full sunlight

The panel cut-out size is 102mm x 40mm (4.00in x 1.57in). A clearance of 35mm (1.37in) is needed behind it

You will note there are two + power wires (plus a black negative of course).

If you connect them together, then to the 12 volt source (via a fuse, and switch), the clock will turn off and lose it's time setting when the switch is opened or the power removed from the clock in any other way.

If you connect the RED wire separately to a permanent 12 volt source, and the ORANGE wire via a switch, the clock display will go off when you open the switch, but the clock will retain it's time memory because of the permanent voltage on the RED wire.

Whilst this seems a good idea, just bear in mind the memory function will draw a very small amount of power from your batteries, about 10mA or 100th of an amp.

If laying the camper/boat up for a long period, say over winter, we recommend disconnecting the clock

As usual best practise, please ensure all + wiring is fused as near as possible to the voltage source and run in a workmanlike manner. All connections must be secure, low resistance and protected.

In-line fuses would be fine, use a rating of ½ or 1 amp

OPERATION

This is a 24 hour clock. There is no AM or PM indicator. The centre colons flash at 1 second intervals

>> Press to set the hours. The buttons are recessed to prevent accidental pressing. Use a ballpoint pen or similar

> Press to set the minutes

To set the alarm

Press and hold the top button ●

>> Press to set the hours.

> Press to set the minutes

Move the slider switch to the alarm on position 

To turn off the alarm completely, move the slider switch to the off position 

To silence a sounding alarm press the top button ●

WARRANTY

In the event of malfunction or failure Cruising Electronics will, at their sole discretion, either repair or replace the unit, providing that:

Malfunction has occurred within 12 months from the date of purchase

Any or all of the listed ratings of the unit have not been exceeded

The unit has been properly installed, with regard to correctly rated cables, fuses, switches and any other ancillary items which could reasonably be regarded as necessary to effect a safe and workmanlike installation. Any factory seals must be intact.

The unit has not been exposed to any fluid, corrosive or hazardous substance, excessive airborne particles

The unit is returned freight paid to Cruising Electronics or their nominated agent

Proof of purchase is provided

Please note that under no circumstances can Cruising Electronics be held liable or accept liability for any consequential damages or loss whatsoever, incurred as a result of installing or operating this clock.

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