

LQ1200L DIGITAL CLOCK INSTALLATION NOTES

THANK YOU FOR PURCHASING THIS DIGITAL CLOCK FROM CRUISING ELECTRONICS

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

Allowable ambient temperature range -20 to + 50° C

There are two + power wires, Orange and Red, and Negative is black. If you connect Red and Orange 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.

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.

Some models are fitted with an extra Gray Wire.

Connecting the Gray wire to positive will dim the display. This could be connected through a switch to provide for less bright night time viewing, or permanently if the situation warrants it.

Otherwise just leave the Gray wire unconnected.

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.

The case of the unit will get very slightly warm during normal use.

The clock is intended to be flush mounted in a bulkhead. Cut a 71mm x 33mm hole (2.80" x 1.3")

OPERATION

This is a 12 hour clock. There is a AM indicator in the top LH corner of the display

Setting the time

H Press with a blunt pointed object, eg ballpoint pen, to set the Hours

M Press with a blunt pointed object, eg ballpoint pen, to set the Minutes

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 responsible or accept liability for any consequential damages or loss whatsoever, incurred as a result of installing or operating this clock

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