

Modification - Design History

2002.

The original Laboratory Analogue Clock, being no longer available, is to be replaced with a Digital version for the “Stop / Start / Reset” functions.

A search of all, watch and clock manufacturers, has found that the nearest available for the required function has too many functions and could therefore cause confusion and potential delay in the operation of the Tom Thumb unit.

This was deemed to be unacceptable, therefore the clock with the functions closest to the requirements was purchased with a view to a re-design / modification, to reduce the functions to the basic three required:

Start
Stop
Reset

This clock was purchased from E.A. Combs of London.

Modifications would include the removal of buttons no longer required, plus the removal of the three jack plug sockets.

Replacement of the “Front-case” label, with a bespoke Viamed Label.

Incorporation of a “Single” restart switch.

Addition of a Dovetail attachment for “Rail Clamping” of the complete unit to the Resuscitation Cabinet.