

## ILLUMINATED PANORAMIC ELECTRIC CLOCK

### INSTRUCTIONS

This Clock uses for its motive power a Ferranti Electric Clock Movement suitable only for use on 200/1250 volts A.C., 50 cycles supplies having controlled frequency. If you are in doubt as to whether your supply is time controlled, application should be made to your local supply authority. The Clock is not suitable on any other supply, and will be damaged if connected to them.

At the bottom of the right hand back of the Clock will be seen a flexible lead for making connection to the A.C. 50 cycle electricity supply mains. The end of this lead should be fitted with a plug suitable for fitting in a socket in the skirting board, or similar location.

Insert the plug in its socket.

Set the hands of the Clock to the correct time by turning the Clock hands to the time required.

Turn slowly the small starting knob at the back of the cabinet in the direction indicated by the arrow and marked "To start." This turning movement should be continuous throughout one revolution, and the Clock will then pick up, and the motion of the ship in the panorama will indicate that the Clock is correctly started. The Clock will then continue to run indefinitely unless the supply fails, in which case the Clock will stop and indicate the time of failure, and it may be re-started as above mentioned.

Within the Clock cabinet is a 15 watt pigmy lamp, which is provided to give the illumination required for the panorama. The life of this lamp is not guaranteed, but replacement of such lamps may be obtained on a small payment from this Company by request. To change the lamp, the self-tapping screw in the small door at the back of the cabinet is removed ; the door will then swing open, bringing with it the pigmy lamp attached to its bracket, and the lamp is then readily available for removal and replacement.

**Before Opening the Door the Electricity Supply must be SWITCHED OFF as a Safety Precaution.**

**We strongly recommend that the back plate should not be removed except by an experienced Clocksmith.**

The additional mechanism which is connected to the Ferranti movement is extremely robust in construction, and if this is not interfered with, there should be no possibility of any mechanical breakdown.

**Note**—From time to time over periods of approximately 12 months, a new model ship and panorama will be produced for these Vitascope Clocks. Orders for single special ships cannot be undertaken owing to the high cost of production.

**Saving Current Consumption.**—The lighting effects of this Clock may be switched off on retiring at night without stopping the timepiece, and thereby prolonging the life of the lamp making a saving of some 8 hours daily in current consumption.

VITASCOPE INDUSTRIES LIMITED

Old Cross, Ramsey, Isle of Man