

SA580949

Mid-Victorian Weather Station or Self Recording Aneroid Barometer by Negretti & Zambra

Price

Sold**Item Reference: SA580949****Date of manufacture: 1870**

Dimensions

Height = 43 cm (16.9")

Width = 64 cm (25.2")

Depth = 20 cm (7.9")

Description

For sale, a mid-Victorian weather station or self-recording aneroid barometer. This beautifully imposing instrument is comprised of a super quality chain fuse movement with original pendulum and 7" silvered dial to the front incorporating a secondary seconds dial and engraved to "Negretti & Zambra, London". The central section contains a barograph type recording drum which rests upon a toothed gear wheel to the base and is rotated by a series of further gears which relate back to the clock movement. The aneroid barometer has a 7" silvered dial also engraved with the makers name and has a serial number of "18430". The scale measures 28 to 31 inches of barometric pressure and like the clock, the barometer also drives (by means of a fusee chain) the vertical movement of the nib up and down the scale according to the pressure changes on the barometer. The clock also regulates the horizontal movement of the nib which rotates its position every hour to allow it to make contact with the recording paper. As if the clock did not have enough to do, it also has an unseen gong type mechanism underneath the movement shelf which makes contact with the barometer housing every quarter of...

Seller Details

Jason Clarke Antiques

Newbury Berkshire United Kingdom



Tel: 07815 046645

International Tel: +44 7815 046645