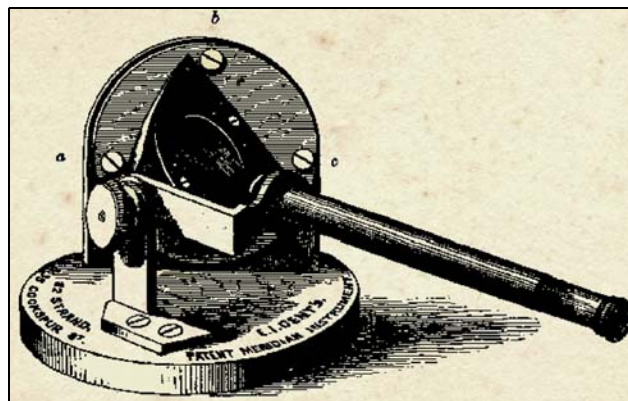
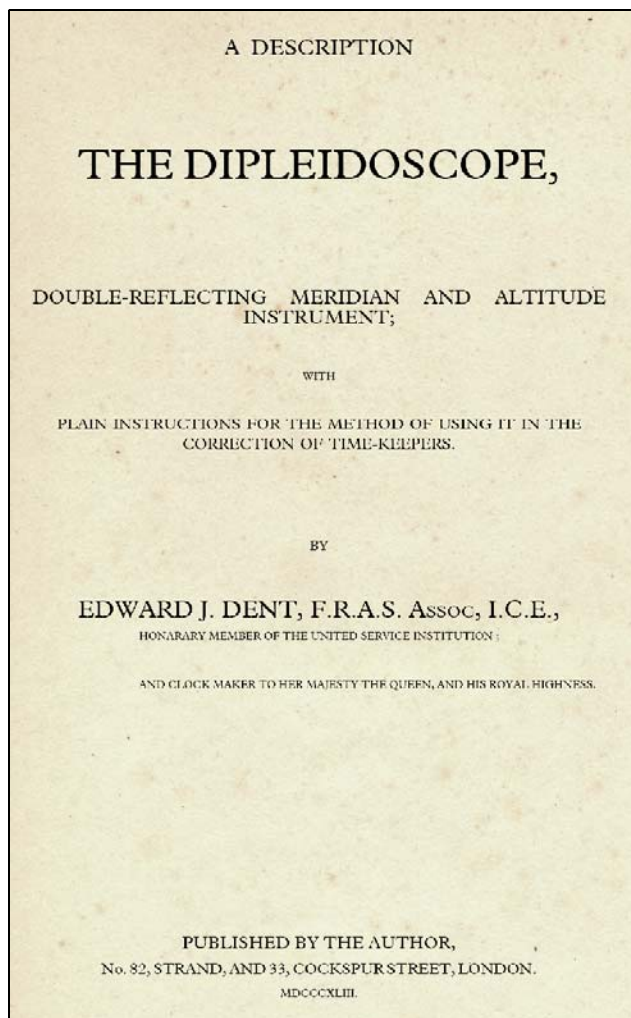


EDWARD J. DENT, A DESCRIPTION THE DIPLEIDOSCOPE

London 1843



The Dipleidoscope



*"Illustration of the simple mode of taking an observation
with the Dipleidoscope"*

"A DESCRIPTION **THE DIPLEIDOSCOPE,**
DOUBLE-REFLECTING MERIDIAN AND ALTITUDE
INSTRUMENT" is a small booklet published by
Edward Dent describing his device. It contains:

DENT ON THE DIPLEIDOSCOPE.

PRELIMINARY REMARKS.

EXPLANATION OF THE OPTICAL CONSTRUCTION OF THE
INSTRUMENT.

METHOD OF PLACING THE DIPLEIDOSCOPE, AND DIRECTIONS
FOR TESTING.

DIRECTIONS FOR TAKING OBSERVATIONS.

OBSERVATIONS.

1843, October 2 Time shown by Watch of Chronometer.

EFFECT OF LONGITUDE ON TIME.

Postscript.

DENT'S APPROXIMATE TABLE OF LONGITUDES IN TIME,
FROM THE MERIDIAN OF GREENWICH.

DENT'S TABLE FOR THE EQUATION OF TIME, 1843.

To accompany his New Patent Meridian Instrument.

MEAN TIME OF THE SUN'S SEMI-DIAMETER PASSING THE MERIDIAN.