

Charing Cross, the Messrs. Molyneux, Parkinson and Frodsham, the Messrs. Dents, Charles Frodsham, Lloyd, and others, of England; Gambey and Chevalier, of Paris; and the Messrs. Ertel, Meyer and Fraunhofer, of Munich, all took a most lively interest in executing the orders; indeed, this interest was equally participated in by many gentlemen, who, although they had been a long time waiting for instruments which were then constructing, came forward, and desired that their orders might be postponed or laid aside until the instruments required for the Expedition should be completed. It was under these circumstances that I was enabled to execute the duties assigned me to the satisfaction of the Government, and which enabled the Expedition to go forth sufficiently well provided for the duties that devolved upon it.

The following is a list of the instruments procured, designating those in the several departments, as well as the names of those in whose establishments they were constructed, viz. :—

#### ASTRONOMICAL AND SURVEYING INSTRUMENTS.

- 1 Three and a half feet transit, iron stand, &c., Dolland.
- 1 Altitude and azimuth circle (eighteen inch) two feet telescope, with microscope readings, by Dolland.
- 1 Repeating circle, twelve inch, by Ertel.
- 1 Five feet refracting telescope, six inch aperture, with micrometers, &c., by Meyer and Fraunhofer.
- 1 Three and a half feet refractor. Three inch ap., by Troughton.
- 2 Six inch repeating reflecting circles. Ertel.
- 1 Twelve inch repeating reflecting circle, by Gambey, with depression mirror.
- 1 Variation transit. Dolland.
- 6 Sextants. Troughton and Simms.
- 2 Levels, staffs, &c. Troughton and Simms.
- 2 Plane tables.
- 6 Box sextants.
- 6 Schmalcalder's prismatic compasses.
- 2 Dip sectors.
- 6 Mercurial horizons.
- 1 Glass horizon.
- 2 Massey's patent logs.