

EXR series Installation SOP

Part 1 Preparation Before Installation

1. Tools

- 1.1 Allen wrench (M.25 with long handle)
- 1.2 Cell battery (CR1220 3V)



2. Installation Requirements

2.1 Environment Requirements

- 2.1.1 The general working environment temperature is 10°C~30°C;
- 2.1.2 Relative humidity should be 30%~85%, the altitude should be less than 3000m;
- 2.1.3 The environment should be designed free from interference of dust, mechanical vibration, large noise and strong power supply, as far as possible.
- 2.1.4 It is recommended to evaluate the electromagnetic environment of the laboratory before operating the equipment;
- 2.1.5 Avoid direct sunlight or place in front of heat and wind sources;
- 2.1.6 Indoor use only;
- 2.1.7 Atmospheric pressure: 70-106KPa (operation status);

3. Space Requirements:

- 3.1 The instrument should be placed on a flat platform;
- 3.2 The installation table (or floor) can bear at least 18kg weight.

4. Power Requirements:

- 4.1 AC 100-240V (allowing deviation of $\pm 10\%$), 50/60HZ.
- 4.2 Good power grounding.(0-5V)

Part 2 Instrument Installation

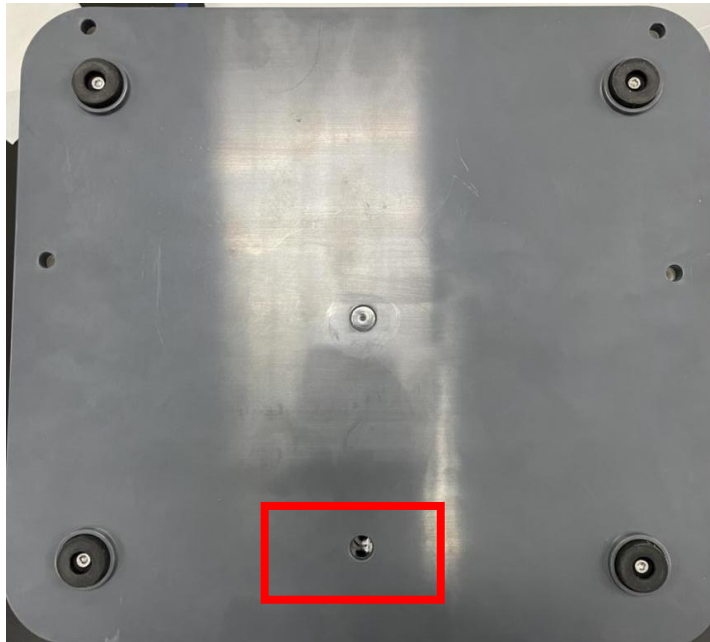
1. Package Appearance Checking

- 1.1 Check whether the outer package is upside down or deformed;
- 1.2 Check whether the outer package is wet;
- 1.3 Check whether the outer package has been hit or knocked;
- 1.4 Check whether the outer package has been opened;

Note: If you find anything abnormal on the package, please take detail photos and contact our service department immediately.

2. Unboxing:

- 2.1 Put the carton in a suitable position to ensure that there is enough space to open the carton box;
- 2.2 Take out the instrument and place on a stable platform
- 2.3 Turn over the instruemnt, you can see one fixing screw, use the long handle allen wrench remove it.



2.4

- 2.5 Install the cell battery, remove these 4 screws, and turn over the top corver, you can see the main board without cell battery, install the cell battery into the main baord, then assembly the corver and 4 screws back

