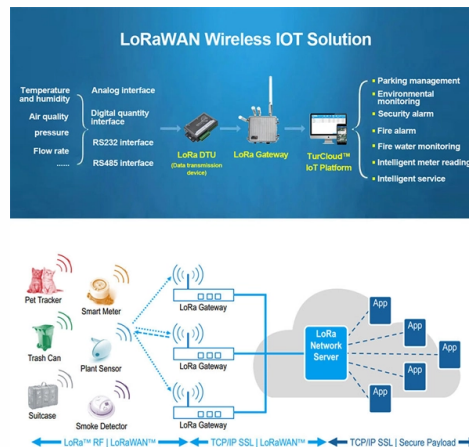


How to install Huawei fiber optic wall mount panels



AI Overview

Huawei fiber optic wall mount panels are installed by securing a wall-mount bracket, arranging cables properly, and mounting the device with attention to grounding and fiber handling.

Preparation

- **Select the Wall:** Choose a vertical, load-bearing wall or reinforced concrete wall capable of supporting the device and bracket weight. For other wall types, reinforce and verify load capacity .
- **Tools Needed:** Measuring tape, pencil, level, drill, hammer drill, screwdriver, expansion bolts, and appropriate screws .
- **Cables and Fiber:** Use 0.9 mm loose tube optical fibers with SC/UPC short pigtailed. Avoid mechanical splice terminals to prevent fiber coiling issues .

Installing the Wall-Mount Bracket

- **Mark Positions:** Hold the bracket against the wall and mark the mounting holes with a pencil or marker. Ensure the bracket arrows point upwards .
- **Drill Holes:** Use a drill bit suitable for the screw diameter. Drill holes to the recommended depth (typically 40–45 mm for expansion tubes), .
- **Insert Expansion Tubes:** Hammer the expansion tubes flush with the wall .
- **Secure Bracket:** Fasten the bracket using screws and a Phillips screwdriver, ensuring it is firmly attached .

Mounting the Device...

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