

# How to lay RRU series optical cables



## Overview

The installation process involves installing an RRU and RRU cables, checking the RRU hardware installation, and powering on the RRU. This section describes how to hoist the RRU and Cables onto a tower and provides important notes about the installation. Use the power cable clip to press the shielding layer tightly and ensure that the lower part of the shielding layer does not exceed the position shown in the preceding figure. The PGND cable cannot be connected to the grounding. Space Requirements (Unit: mm) RRU Dimensions Recommended Clearance Minimum Clearance for a for a Single RRU Single RRU  $\geq 300$   $\geq 500$  Recommended Clearance for Minimum Clearance for Multiple Centralized RRUs Multiple Centralized RRUs  $\geq 300$   $\geq 500$ . Installation Modes On a metal pole On a wall On an angle. Installation Guide About This Document About This Document Purpose This document describes the process of installing a DC RRU3201 (referred to as RRU in this document). Product Versions The following table lists the product versions related to this document. In this document, eRRU3232 is used as an example. RRU3841 Installation Guide About.



## Article Content

Nov 12, 2025

Microsoft PowerPoint

After the cables are installed on the RRU, insert the waterproofing fillers into the idle cable holes. When wrapping the waterproofing

Sep 17, 2025

Rru Installation Guide

The alarm cable is preferably led out of the RRU from the narrower cable trough in the middle of the cabling cavity. If the cable trough

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This comprehensive guide delves into the intricacies of fiber optic installation, exploring topics ranging from cable

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At the end of the DC RRU power cable connected to the DCDU-03B, you need to make the shielding layer of the power cable into an

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RRU3220 Installation Guide (V100R002C00

RRU3220 V100R002C00 Installation Guide Issue: 01 Date: 2010-05-20 HUAWEI TECHNOLOGIES CO., LTD. fContents Installation

Apr 28, 2026

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Installing the RRU on a Metal Pole Installing a Single RRU in Ordinary Mode Install the main fixture. 1. Before installing the main

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## Installation Guide

If fiber optic cables need to be routed on the tower platform, lay out the cables on the guardrail with the shortest distance and route

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## 11 Tips for Installing Fiber Optic Cables

Learn more about how to install fiber optic cables. Check out our top 11 tips for fiber to the home installation today!

Jun 07, 2026

Issue Date HUAWEI TECHNOLOGIES CO., LTD.

Before hoisting fiber optic cables onto the tower, connect the fiber optic cables to the RRU or BBU based on the labels on both ends

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Fiber broadband using FTTH Preterminated or prefab cables became popular when FTTH service providers realized that they could

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## RRU Installation and Cable Guidelines

The RRU installation process involves installing three RRUs, connecting antenna jumper cables, power cables, optical cables and

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Page 21 Installing the RRU Cables RRU+APM30/APM30H Shielding layer RRU Power PGND cable cable RRU power cable CPRI

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RRU5507 Installation Guide (06) (PDF)

CAUTION Before powering on an RRU, check whether the positive and negative wires of all power cables are correctly connected.

Apr 15, 2026

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In the ever-evolving landscape of telecommunications and data transmission, the installation of fiber optic

Apr 20, 2026

eRRU Quick Installation Guide (V100R005C10\_04) (PDF)-EN

Connect the M6 OT terminal at one end of the PGND cable to the ground terminal at the bottom of the eRRU and the

Sep 08, 2025

Installation Guide

Before installing an RRU, you must be familiar with its exterior, ports, installation options, physical supports, and installation

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RRU User Guide (V200

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RRU3252/RRU3256 Installation Guide

Before installing an RRU, you must be familiar with its exterior, ports, installation options, physical supports, and installation

Nov 25, 2025

RRU Cables: Bridging the Gap in Wireless Infrastructure

This article aims to shed light on how RRU cables, including products like fiber optic cables and micromodule

Jan 26, 2026

Connecting the RRU AAU Optical Cable

The field optical cable is a kind of metal-free optical cable specially designed for rapid wiring or repeated retractable

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Huawei Technologies Remote Radio Unit : Installation Guide

RRU3841 Installation Guide 8 Installing RRU Cables | If the fiber optic cables close to a device are too long, coil the excess of the

## Contact Us

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