genexis

FiberTwist

P2110B

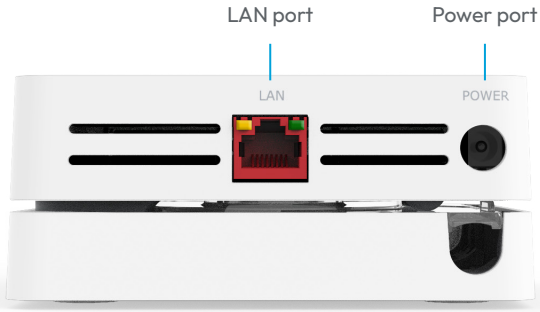
Installation Guide

Button overview

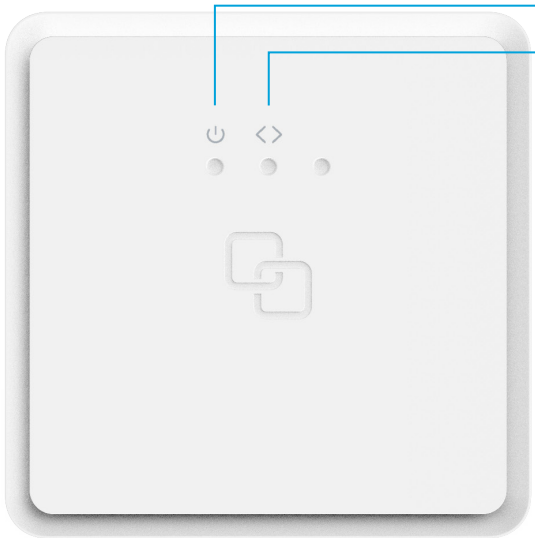
Unlock button
Remove FiberTwist or Blind Cover – press and hold while twisting counterclockwise

LED dim button
Dim LEDs – press and release to dim LEDs in steps

Port overview



LED overview



System
Green – system ok
Off – power off

Uplink
Green – link ok
Green (blinking) – link establishing
Off – no link

Installation guide

Box contents

- Genexis FiberTwist (active device)
- Power adapter
- Labels (self-adhesive)

Label position

The product label is positioned on the back of the active device.

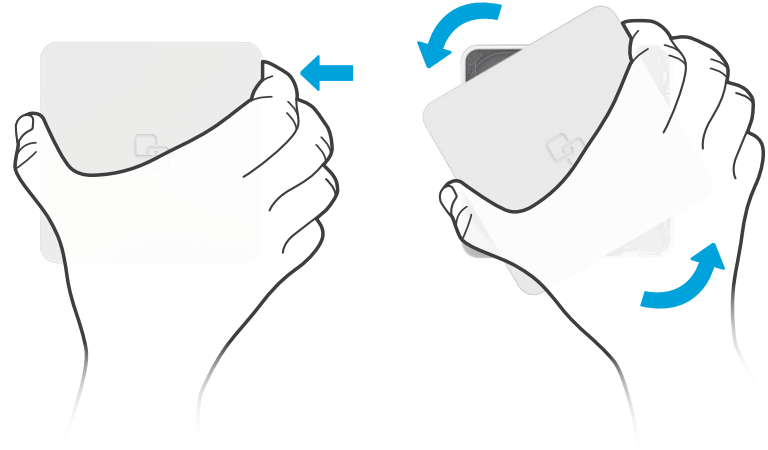
Preparation

Ensure there is a power socket within reach of where the device is being installed.

Important: Instructions need to be followed precisely and uninterrupted. This minimizes the risk of damage to the fiber optic connectors, causing a severe degradation of signal quality.

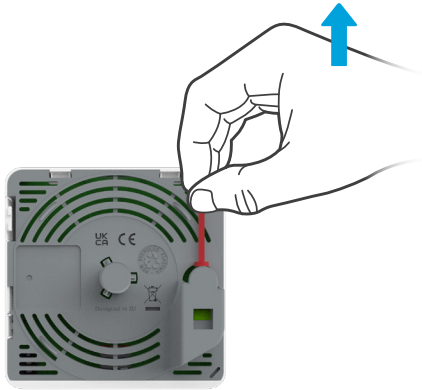
Remove Blind Cover (if present)

1. Press and hold the unlock button (see button overview).
2. Rotate the Blind Cover counterclockwise till it blocks.
3. Remove the Blind Cover from the baseplate (FTU) by pulling it towards yourself.
4. Store the Blind Cover in a safe place.



Remove dust cap

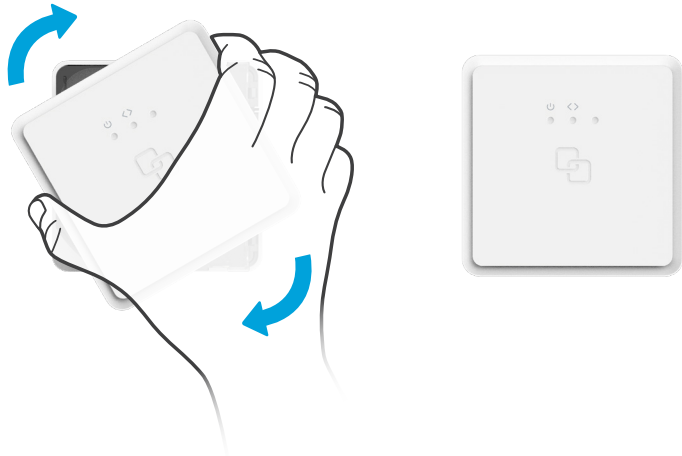
1. Take the FiberTwist out of the box.
2. The dust cap is connected to the red string located on the rear of the FiberTwist.
3. Remove the dust cap by pulling the red string.
4. Store the dust cap in a safe place.



Twist!

1. Place the FiberTwist on the FTU as shown in the picture below, in a 30–degree angle.
2. Rotate clockwise until it clicks into place.
3. Make sure the FiberTwist is aligned squarely on the FTU, each edge must line up directly with the FTU below.

Your FiberTwist is now installed!



Connecting the FiberTwist

1. Connect your gateway to the LAN port via an RJ45 network cable.
2. Connect the supplied power adapter to the FiberTwist and plug the adapter into a power socket.

If at some point in the future it becomes necessary to uninstall the FiberTwist, please place the Blind Cover back on the FTU immediately and put the dust cap back on the FiberTwist.

Warning: This product contains a laser that emits invisible light. It is a Class 1 Consumer Laser product according to EN 50689:2021, which means it is safe under all conditions of normal use. However, it is still advised to not look directly into the fiber connector when the product is powered on.

Warning: Do not cover the device, this will interfere with the ventilation. Ambient Operating Temperature: 0°C ~ 40°C

Security vulnerabilities can be reported at:
https://genexis.eu/security

EU Declaration of Conformity

Hereby, Genexis Netherlands B.V. declares that the product FiberTwist-P2110B is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU, Delegated Directive 2015/863 and Ecodesign Directive 2009/125/EC.

The full text of the EU declaration of conformity is available at the following internet address: https://genexis.eu/product/fibertwist-p2110b/#downloads

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Multiple languages of this document and additional product information are available on https://genexis.eu/product/fibertwist-p2110b/#downloads

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