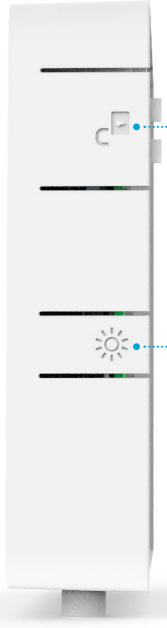
genexis

# G2110

## FiberTwist–Series

Installation Guide

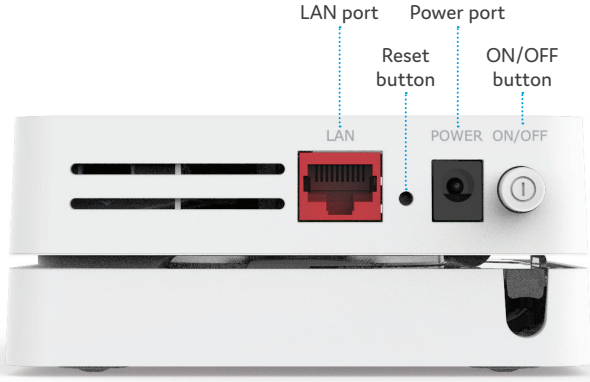
## Button overview



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

**LED dim button**
Dim LEDs – press and release to switch LEDs ON or OFF

## Port overview




**Reset button (recessed)**
Reset – press and release
Factory reset – press and hold 5 seconds

**ON/OFF button**
Turn ON or OFF – press and release to switch device ON or OFF

# LED overview

**System**
Green – system ok
Green (blinking) – booting
Off – power off

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

**Optical signal**
Red – no optical signal
Off – optical signal ok

**LAN**
Green – LAN port connected, no traffic
Green (blinking) – LAN port connected, traffic ongoing
Off – LAN port not connected

# Installation guide

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

**Box contents**

- Genexis FiberTwist (active device)
- Power adapter
- Label (self-adhesive)
- Installation Guide (this document)

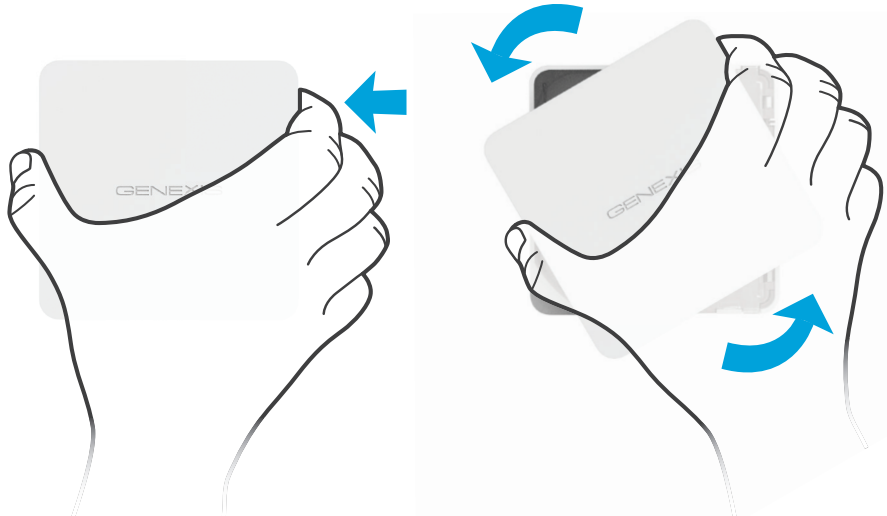
**Preparation**

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

**Important:** These 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.

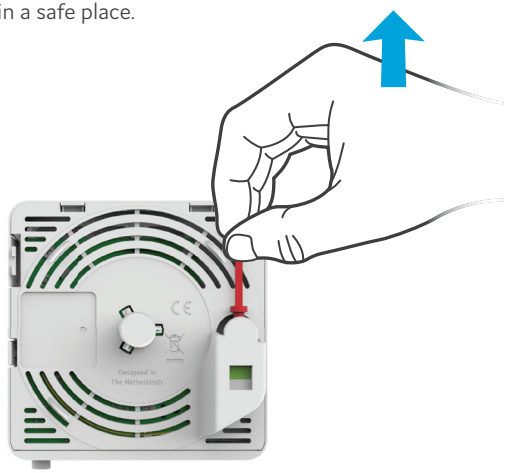
**Remove Blind Cover (if present)**

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



**Remove dust cap**

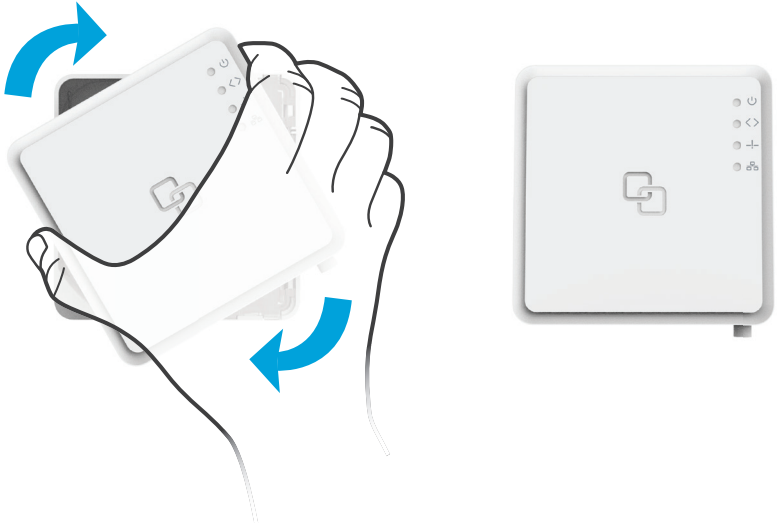
- Take the FiberTwist out of the box.
- The dust cap is connected to the red string located on the rear of the FiberTwist.
- Remove the dust cap by pulling the red string.
- Store the dust cap in a safe place.



**Twist!**

- Place the FiberTwist on the FTU as shown in the picture below, in a 30–degree angle.
- Rotate clockwise until it clicks into place.
- 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**

- Connect LAN cable as required.
- 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:** The FiberTwist is a Class 1 laser product.

# EU Declaration of Conformity

Hereby, Genexis B.V. declares that the product FiberTwist-G2110 is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU and Delegated Directive 2015/863.

The full text of the EU declaration of conformity is available at the following internet address: https://genexis.eu/red/ft-G2110

**Company Name**
Genexis B.V.

**Company Address**
Lodewijkstraat 1a
5652 AC Eindhoven
The Netherlands

**Signature of authorized person**

**Name and title of authorized person**
Maarten Egmond, CTO

**Place of issue**
Eindhoven
The Netherlands

**Date of issue**
2019-08-26

Revision 1.1 August 2019, Copyright © 2019 Genexis B.V. All rights reserved.

Genexis assumes no responsibility for any inaccuracies in this document. Genexis reserves the right to change, modify, transfer, or otherwise revise this publication without notice.