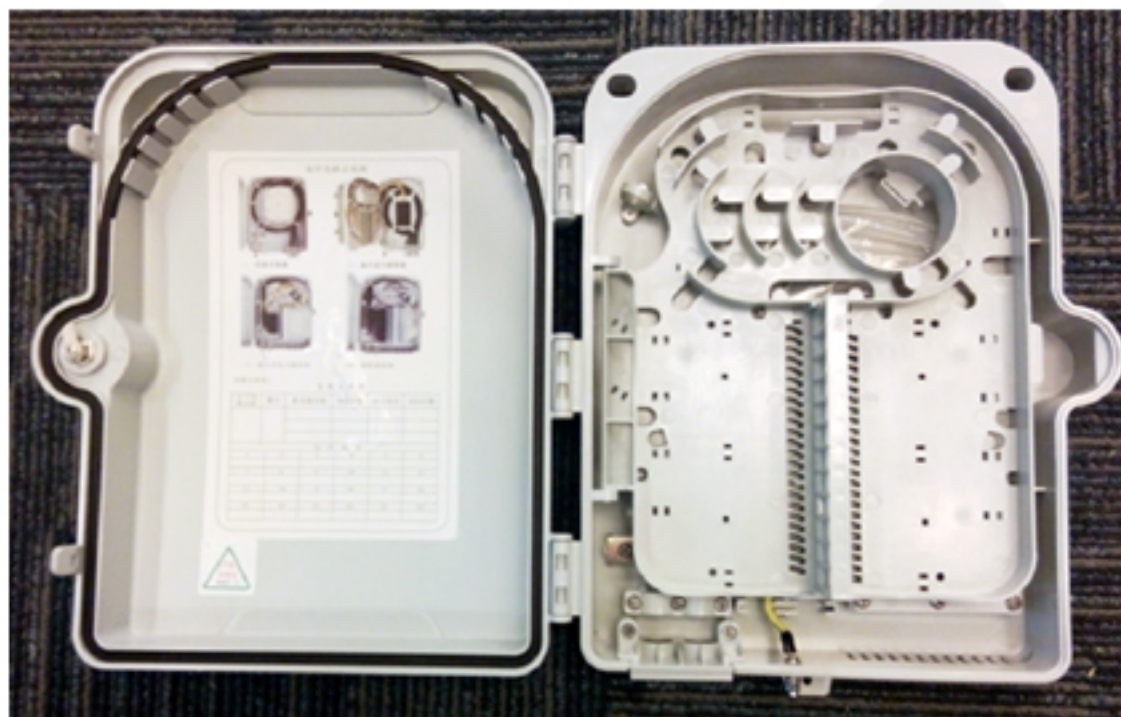# FTTH Plastic Terminal Box – FGH 2/24

Structure Diagram & Description

24 FO FTTH Fiber Optical Outdoor Terminal Box terminates up to 2 fiber optic cables, offers spaces for splitters and up to 24 fusions, allocates 24 adapters and working under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks. ABS material with water-proof design

Specification:

- Dimensions: 379 x 290x 115mm (W x H x D)
- Accommodates 2pcs micro splitters and up to 24 SC simplex adapters
- Max allowance for entry cables: max diameter 20mm, up to 2 cables
- Max allowance for exit cables: up to 24 simplex cables
- Accessories: cable glands, splice tray, heat shrinkable fiber optic splice protector and nylon locking tie wraps
- Available for wall mounting and pole mounting use

Technical performance:

- Working environment: -40°C ~ +85°C, 70kPa ~ 106kPa
- Protection Level: IP65
- Insulation resistance between high voltage protection and box> 2*104M Ω/500v
- Dielectric strength between high voltage protection and box>3000V/1 min, no breakdown, no flashover

Application:

- FTTH, FTTB, FTTC
- Telecommunication Network
- CATV
- Local Area Network