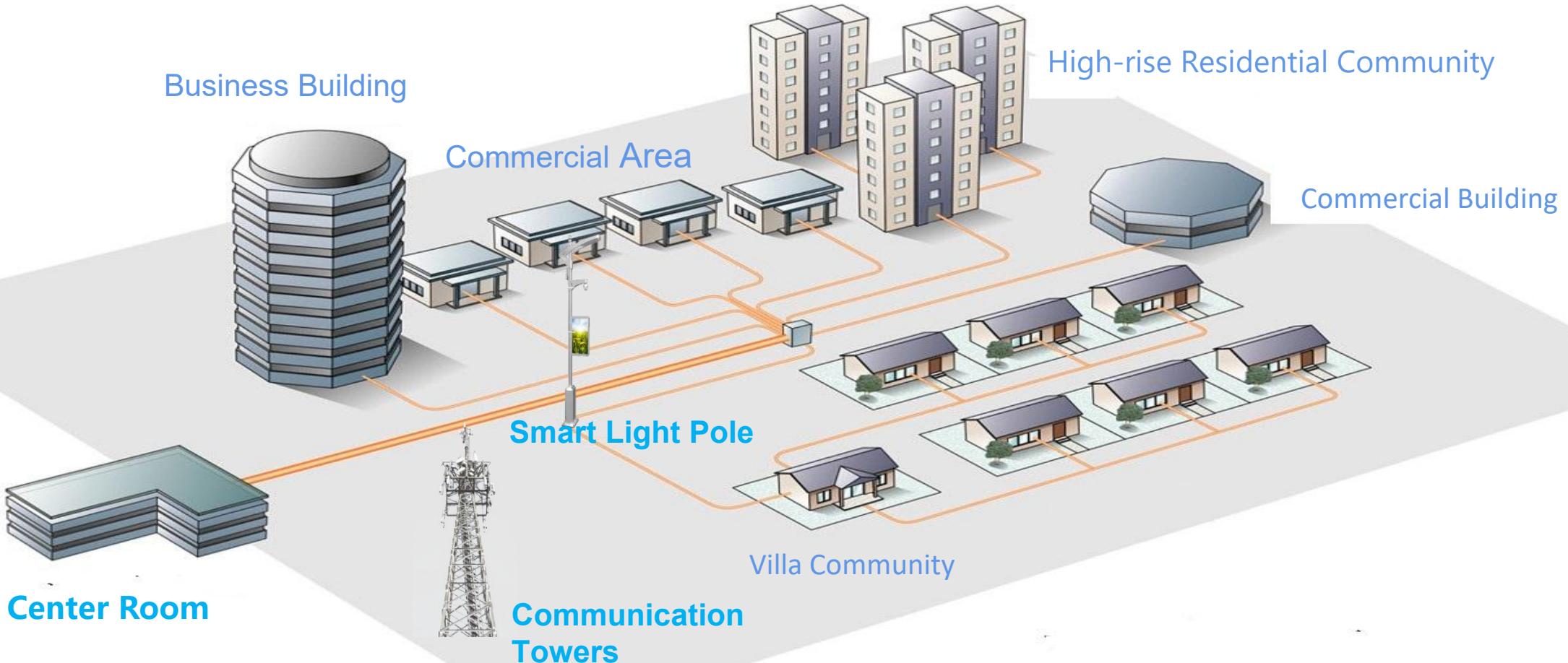
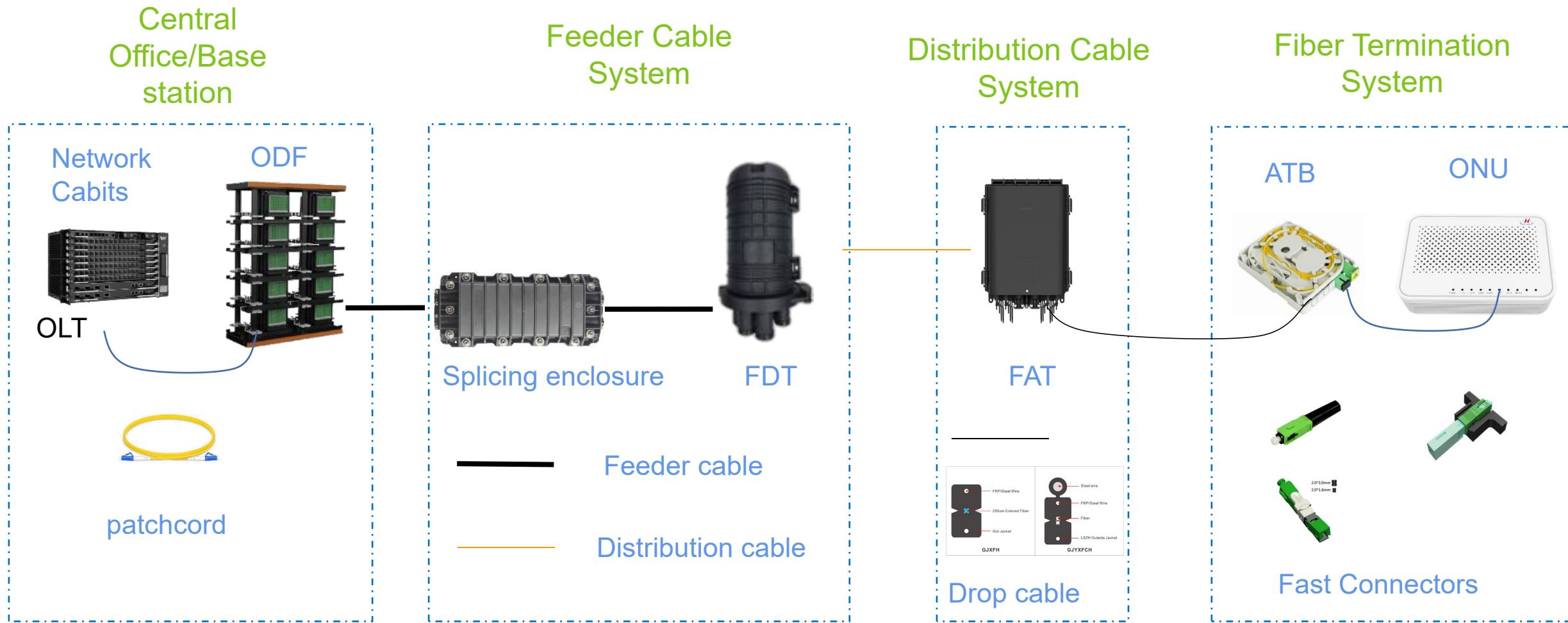


## FTTx solution for different Scenes

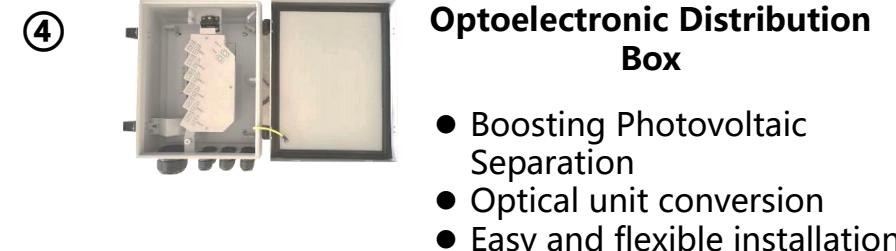
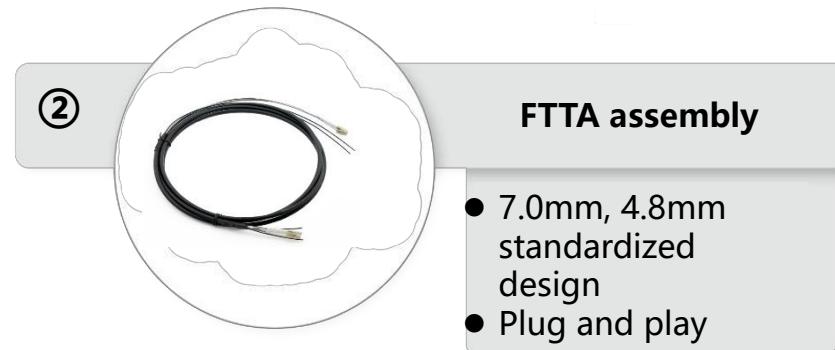
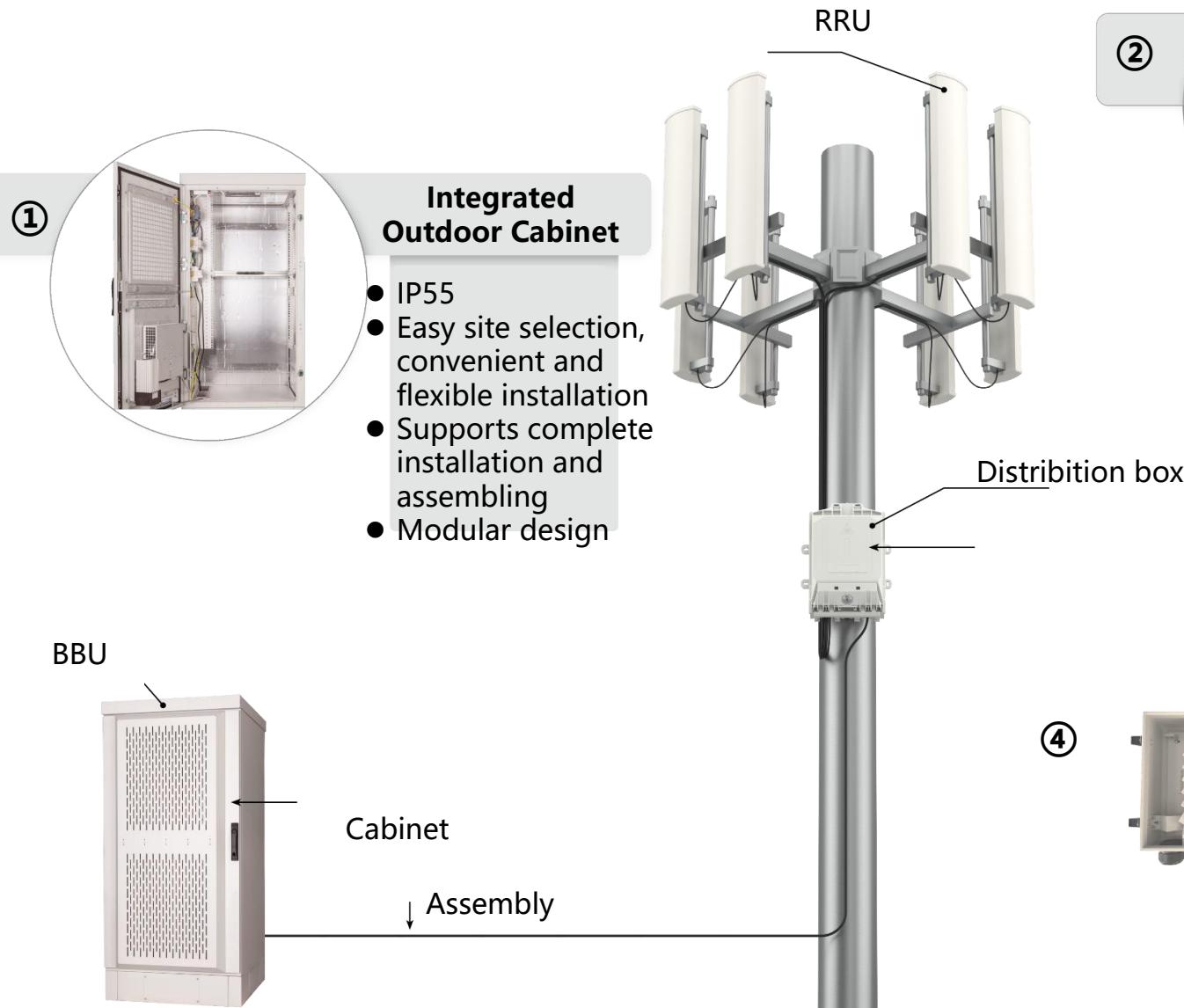


# FTTH Solution

## ODN 1.0

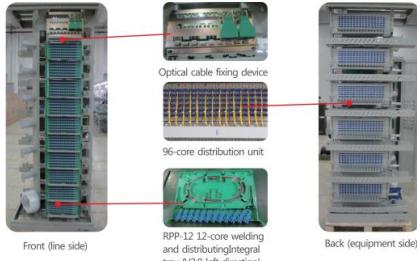


# FTTA Solution



# Data Center

## Data Center Related



Optical distribution frame



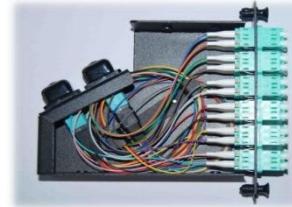
100G QSFP28 DAC



40G QSFP+ to 4x10G SFP + DAC



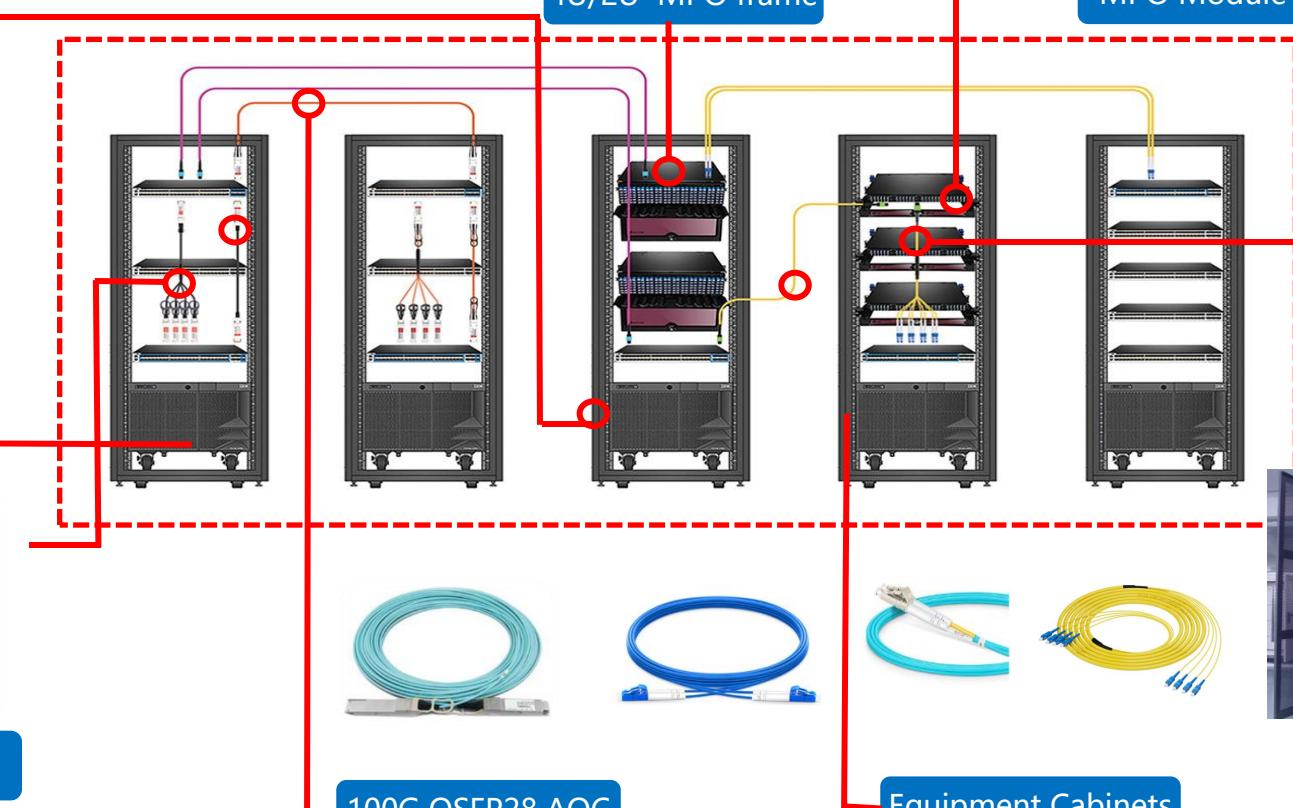
4U/2U MPO frame



MPO Module



MPO-LC patchcord



100G QSFP28 AOC

Equipment Cabinets

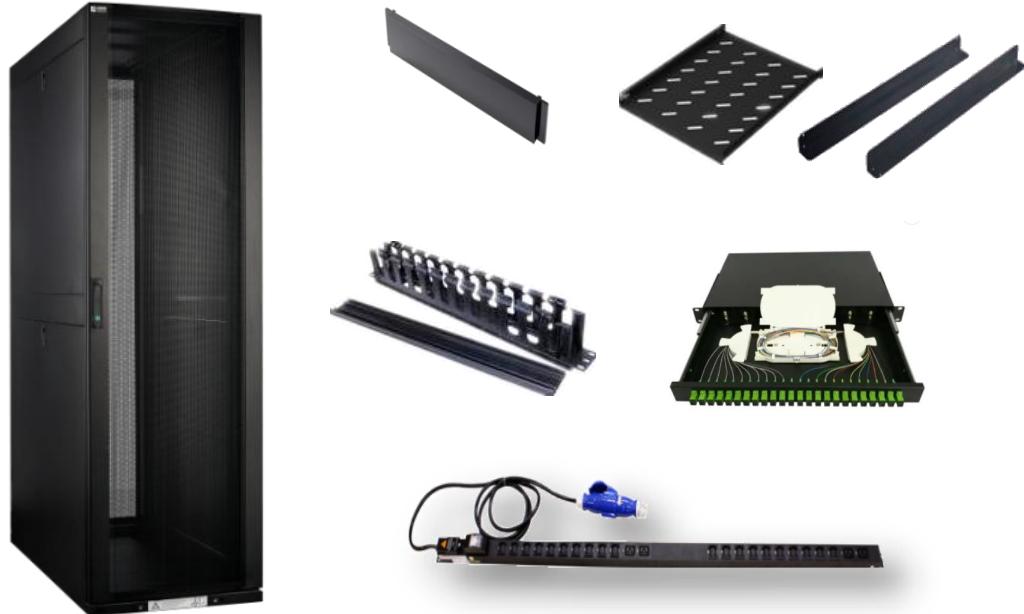
Network Cabinet



# FTTH Solution

## Central Office

### Network Cabinets



- Modular design, flexible choice of configuration according to actual needs;
- High dense permeability with >80% open area and >80% open aperture ratio;
- Meets 19" standard installation, fully compatible with third party IT equipment;

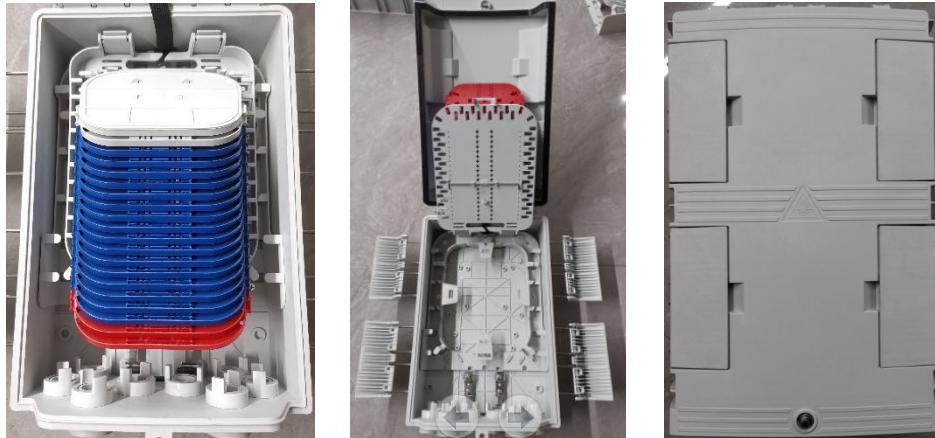
### Optical Distribution Frame



- The frame is made of high quality cold-rolled steel;
- Corrosion-resistant coating treatment on the surface;
- Modular design to meet different capacity requirements and compatible with different adapters;

## Feeder Cable System

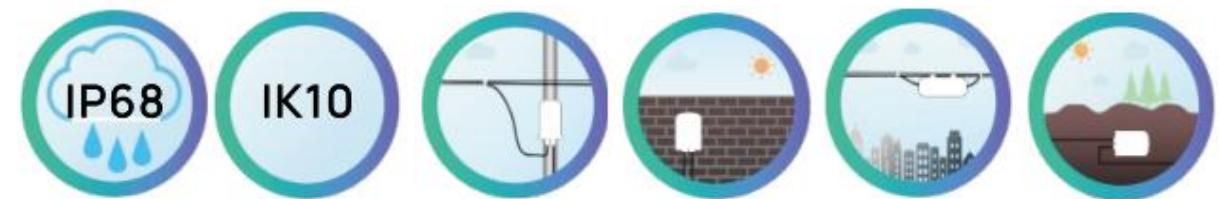
### Optical Splicing Enclosure (Horizontal)



### Optical Distribution Cabinet (Dome)



- High performance PC/PP+GF material;
- IP68;
- Excellent impact and corrosion resistance;
- Wall/Pole-mounting, Aerial-hanger, Directly Buried;
- Working life: 25 years;



# FTTH Solution

## Distribution Cable System

### Fiber Access Terminal



BEP

FD

- Water and dust resistance performance up to IP55;
- Product can accommodate drop cable with proper grommet;
- Cable, pigtailed, patch cords path without disturbing each other;
- Product can accommodate micro package splitter;

## Distribution Cable System

### Pre-connected Drop Cable



- High precision ferrule used
- High echo reflection loss, low insertion loss, good repeatability and interchangeability
- Variety of connectors are available (SC\FC\LC\ST)
- Outer diameter/length/fiber cores can be customized

# FTTH Solution

## Fiber Termination System

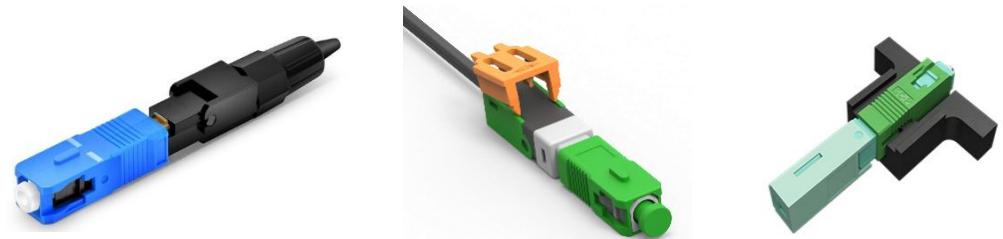
### Access Terminal Box

**R&D**



- High performance ABS+PC material;
- IP 20;
- Excellent impact and corrosion resistance;
- Wall-mounted;
- Working life:25 years.

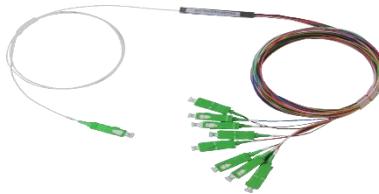
### Fast Field Assembly



- Suitable for the rapid termination of optical drop cables;
- IL:Average≤0.35dB, Max. ≤ 0.5 dB
- RL:(APC)≥50dB, :(UPC)≥40dB
- Tensile≥50N;
- Working life:5 years.

# FTTX Solution

## Passive Optical Component——Splitter



Blockless type



19 inch rack type



Modular type



Cassette type

- Low insertion loss, low polarization dependent loss, high return loss
- Excellent flatness and uniformity in the full band wavelength range of 1260~1650nm
- Variety of package forms

## Passive Optical Component——Connector



- High precision ferrule used
- High echo reflection loss, low insertion loss, good repeatability and interchangeability
- Variety of connectors are available (SC\FC\LC\ST)
- Outer diameter/length/fiber cores can be customized

# FTTA Solution

## Outdoor Cabinet



- Small, compact housing
- Modular configuration for smooth expansion
- Versatile, flexible and easy to install: both complete assemblies (complete delivery for on-site lifting or handling) and assembled assemblies (loose delivery for on-site assembly) are supported

## FTTA Cable Assembly



- Meet high compression performance, easy to flexible wiring
- Plug and play
- Various sizes available (4.8/5.0/7.0mm)



- Optoelectronics Hybrid Transport Technology
- 4 optical 3 electric, Diameter only 12mm
- Pre-connected, Plug and play
- Make full use of pipeline resources