ARTIC

TERMINAL BOX EXTENSION INVISIBLE FIBER SC-APC

AR-FTTR-INV-TB-xxM-1F
G657-A2-SC-APC

1. DESCRIPTION

Due to the rapid development of the FTTH, it is going to be extend to FTTR which means The Fiber to the Room, all Optical Wi-Fi solution directly extends optical fibers to each room, achieving gigabit coverage everywhere at home or building. But in some specific scenarios, FTTR is relatively difficult to implement, such as the houses and offices which have been already decorated, it is supported with FTTH only, and so we need some external forces to help achieve the FTTR.

The Invisible Cable Pack is an extension way for the FTTH solution, offers virtually invisible and faster installation way to extend the FTTH drop cable inside of the house. This solution provides a complete in-building solution that can help accelerate the adoption of fiber optic service through faster and lower installation than traditional installation techniques with a virtually invisible result. These benefits can result in higher subscriber acceptance and take rates. The plate with 3M transparent adhesive, so engineer or users can adhesive it on the wall easily.

2. APPLICATION

1. Fiber to the room Application.
2. Fiber optic communications indoor environments.

3. FEATURES

1. Virtually invisible and make house attractive.
2. Easy installation and maintenance.
3. Experience amazing fiber optic network.

4. PRODUCT SPECIFICATION

Product name	FTTR Invisible Fiber Cable
Connector Type	SC/LC/ST
Capacity Ports	1FO, Simplex
Cable OD	0.9mm, Transparent
Adapter Type	SC/LC/ST available
Fiber Mode	Single mode, G657A2
Material	Nylon
Insertion Loss Standard type	SM /APC≤0.3dB
Insertion loss Elite type	SM/APC≥02dB
Return Loss	PC >50dB, APC>60dB
Durability (500 matings)	≥02dB
Working Temperature	-20°C~+70°C
Storage Temperature	-20°C~+70°C
Length	10, 15, 20, 25, 30, 35, 40, 50m or meet customized length

6) PRODUCTO WEIGHT

Each weigh: 98.7g

7) PACKING DETAILS FOR REFERENCE

Carton size (cm)	46.5cm*46.5cm*30cm
QTY (pcs/box)	200PCS
Net Weight (kg/carton)	20KG