Fiber Link-206

1800+2100 Air Coupling Dual-Band Fiber Optic Repeater



LTE1800+LTE2100 Air Coupling Fiber Optic Repeater(37dBm)

??: ???? **On Order**

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The Air Coupling Fiber Optic Repeater (FOR) is designed to solve problems of weak mobile signal in the place that is far away from the Base Transceiver Station (BTS) and has fiber optic cable network underground.

The system consists of two parts: Master Unit (MU) and Remote Unit (RU). The MU captures the BTS/Repeater signal via Air Coupling to the BTS, then converts it into optic signal and transmits the amplified signal to the RU via fiber optic cable. The RU will reconvert the optic signal into RF signal and provide the signal to the areas where network coverage is inadequate. And the mobile signal is also amplified and retransmitted to the BTS via the opposite direction.

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