

Yealink DECT Repeater RT20

Yealink DECT repeater RT20, designed in accordance with Digital Enhanced Cordless Telecommunication (DECT) standard, is characterized by wide compatibility, easy installation and a user friendly display concept. The repeater, base station and cordless handset employ wireless connection. It can be deployed to extend the DECT radio coverage of Yealink W52P/W56P base stations significantly in all directions, even over storeys. Signals with clear status LED display are exchanged without acoustical and visual differences. What's more, its slim design, easy plug-and-play installation and HD voice are typically suitable to be used in the ambiance of modern business environments and homes.

Key Features and Benefits

- Compatible with DECT GAP
- Plug & play setup
- Auto association
- Star setup (max 5)
- Clear status LED display
- Slim Design
- HD Voice



General Features

- Standards: DECT GAP
- Extending the DECT coverage
- Supports automatic handover of calls between cells
- Up to 2 simultaneous calls per handset
- Up to 5 repeaters per base station
- Auto association
- Tact switch for Base Link Reset
- LED Display
 - LED 1 Power On
 - LED 2 DECT Link
 - LED 3 Active Relay

Frequency/Coverage

- Indoor range up to 50m
- Outdoor range up to 300m
- 2 internal QWL omnidirectional antennas
- Modulation: GFSK
- Speech coding:
 - 32kbit/s G.726, 64kbit/s G.722
- Radio frequency range:
 - 1880 MHz to 1900 MHz
- Transmission power: Average 10mW
- RX sensitivity: typ. -91dBm

Physical Features

- Package content: RT20, User Guide
- Cabinet color: white
- Power supply: 100 - 240V AC, 50/60Hz
- Operating conditions: 0°C to +45°C
- Dimension (W*H*T): 122mm*62mm*12mm
- Weight: 107 g

Package features

- Qty/CTN: 40 PCS
- Giftbox size: 150mm*90mm*80mm
- Carton Meas: 420mm*380mm*320mm



Normal Range



Extended Range

Up to 5 repeaters per base station