

### Yealink DECT Repeater RT20U

Yealink DECT repeater RT20U, 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 all Yealink base stations significantly in all directions. Signals with clear status LED display are exchanged without acoustical and visual differences. What's more, its slim design and easy plug-and-play installation are typically suitable to be used in the ambiance of modern business environments and homes.

#### Key Features and Benefits

- Compatible with DECT GAP
- Compatible with Yealink W52P/W56P IP DECT Phone
- Plug & play setup
- Auto association
- Star connection (max 5)
- Clear status LED display
- Slim Design
- Wall Mountable



#### General Features

- Standards: DECT GAP
- Extending the DECT coverage
- Supports automatic handover of calls between RT20U
- 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
- Compatible with Yealink W52P IP DECT Phone (version 25.73.0.40 or later)

- Compatible with Yealink W56P IP DECT Phone (version 25.80.0.15 or later)

#### 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
- Radio frequency range:
  - EU: 1880 MHz to 1900 MHz
  - US: 1920 MHz to 1930 MHz
- Transmission power: Average 10mW
- RX sensitivity: typ. -91dBm

#### Physical Features

- Package content: RT20U, USB Cable, Power Adapter, User Guide
- Cabinet color: Black
- Power supply: 100 - 240V AC, 50/60Hz
- Operating conditions: 0~+45°C (+32~113°F)
- 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

# Yealink

## About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

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## Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.



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