

**Product name:** Koontech Auto-dial Telephone

**Product model:** KNZD-55

**Product material:** 304 Stainless Steel

**Waterproof Rate:** IP66

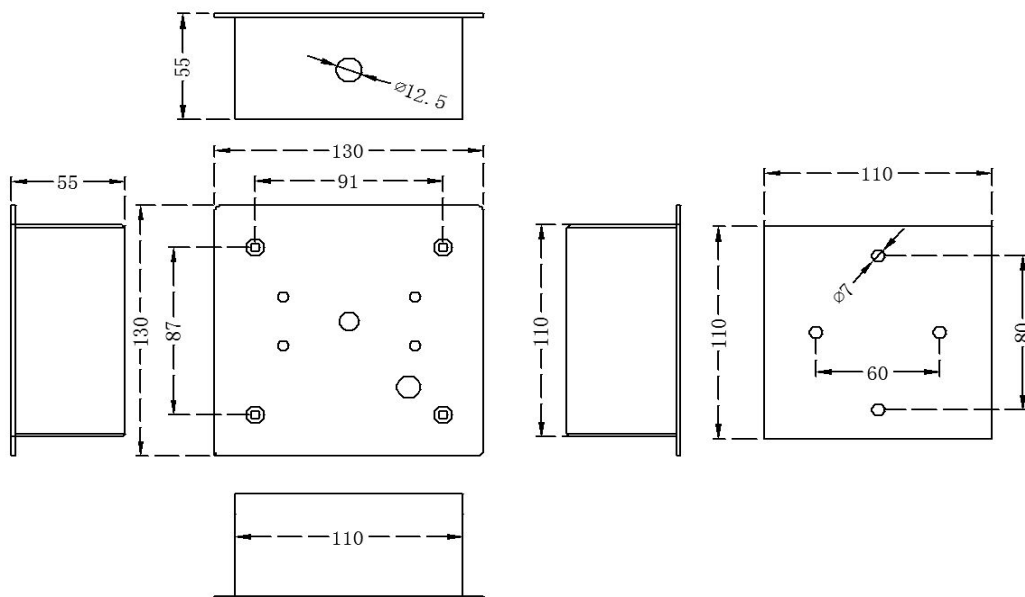
**Dimensions:** 130\*130\*55mm

**Installation type:** Flushbonading

**Install screw:** M6\*20Phillips added hexagonal flat combination of three screws+M6 top screw/4 sets of each



**Outline Dimensional Drawing:** as shown below:



**Application:** This telephone is applicable to the prison, the subway, highway, elevators, terminals, hotels, Banks, city hall, clean room, airport, station, etc. To moistureproof, fire prevention, noise, dust, antifreeze, prevent destructive, such as an environment in which have special requirements. 304 Stainless steel material shell, automatic dialing. Its technical indicators at the international leading level, and has passed the certification of CE, FCC, IP66 Certification.

### **Operation:**

Auto-dial function

Pick/hang up way: handset control, picking to connect; hang up to disconnect;

Answer calls: When call, telephone ring, lift the handset, you can talk with each other, hang back the handset after the call.

Dial phone: lift the handset can be directly dialing the hotline have been set on switches or the number have been stored

### **Product feature:**

1. Shell: 304 stainless steel
2. Handset, buzzing, circuit boards, all the accessories adopt multi-layer waterproof, dustproof structure.
3. Have good stability, strong anti-jamming capability, accord with national standard GB/T 15279-94 certificate
4. Can reach to IP66 protection grade.
5. Shell has completely isolated electrical grounding device and with the internal circuit, electromagnetic shielding effect.
6. Have excellent sound quality clear, loud noise, no echo
7. Handset: special engineering plastics, one-piece structure, good sealing, -35 degrees won't burst.
8. Shape is lightness and beauty
9. Wire: use teflon wire, acid and alkali resistance, high and low temperature resistance, anti-aging, no fire.
10. Waterproof glue: adopt import waterproof glue, high viscosity, high temperature resistant, high pressure, waterproof minimum 5 years of life
11. Intelligent busy signal detection function, automatically hang up when received the disconnect signals

### **Technical parameters:**

Used for various SPC exchange/highly switches/patching switch system voltage of 33-60V

1. Operating temp:  $-35^{\circ}\text{C} \sim +75^{\circ}\text{C}$
2. Relative humidity: 45% 95%
3. Atmospheric pressure: 86~106Kpa
4. Environmental noise:  $\leq 60\text{dB}$
5. Low frequency: 697.770.852.941HZ
6. High frequency: 1209.1336.1477HZ
7. Frequency deviation:  $\leq 1.5\%$
8. Level of low frequency component:  $-9 \pm 3\text{dB}$
9. Level of high frequency component:  $-7 \pm 3\text{dB}$
10. High and low level difference in the frequency combination:  $2 \pm 1\text{dB}$
11. Harmonic and total distortion at least lower than the fundamental level: 20dB
12. Call transfer index: (5Km)  $\text{SLR} \leq 12$ ,  $\text{RLR} \leq -1$ ,  $\text{STMR} \geq 10$ , input impedance:  $600\Omega$