

Product name: Koontech Emergency Telephones

Product model: KNZD-56

Product material: 304 Stainless Steel

Waterproof Rate: IP54

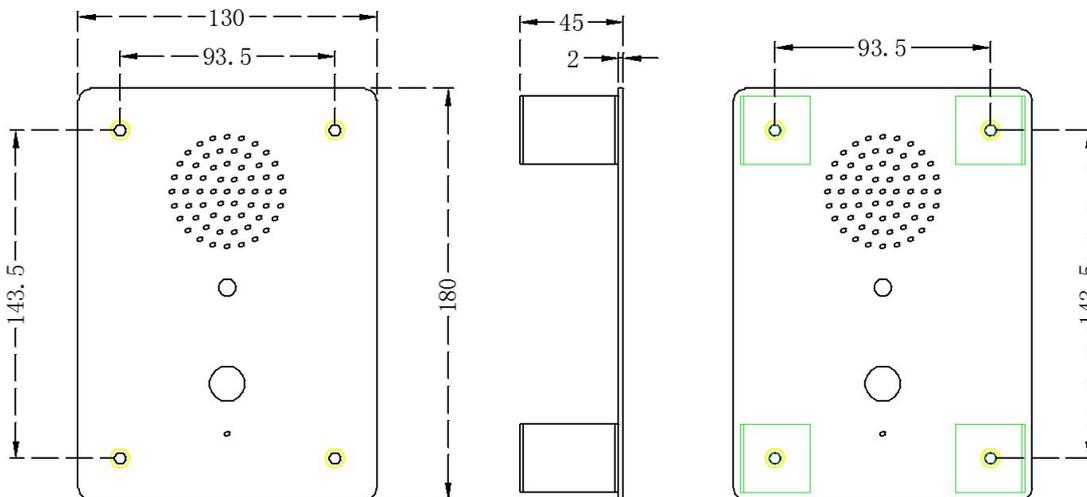
Dimensions: 180*130*45mm (or customized)

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:



Product introduction

This phone can compatible with most of the analog or digital telephone program-controlled switches,suitable for various work environment of communication,can realize the point-to-point (single bond) calls with public or private network.

1. Product feature:

- ◆ Fixed Dialing Numbers
- ◆ Switch to monitor screen
- ◆ Call flash hints
- ◆ Talk time limit
- ◆ Auto Hang Up
- ◆ High waterproof and dustproof performance, entire SUS304 stainless steel casing, protection reach IP54.
- ◆ High durability, wire adopts teflon wire, oil resistance, acid resistance, alkali resistance, resistance to strong oxidizer accord with the requirement of military industry standard GJB - 773 and UL1332.

2. Application:

This telephone is applicable to highway customer center, railway stations, airports, docks, Banks, residential area, gym, shopping mall, production workshop

3. Technical Specification

Operating temp: $-35^{\circ}\text{C}\sim 75^{\circ}\text{C}$

Relative humidity: 10%~95%

Atmospheric pressure: 6~106 Kpa

Environmental noise: $\leq 70\text{dB(A)}$

Ringing sound level: 75db~80db (A)

Dial pulse intermittent than: $1.6\pm 0.2 : 1.0$

Dial pulse speed: 10 ± 1 time/s

Dual tone multi-frequency (DTMF) dialing

Frequency offset: $\leq 1.5\%$;

Level of low frequency component: $-9\pm 3\text{dB}$

Level of high frequency component: $-7\pm 3\text{dB}$

High and low level difference in the frequency combination: $2\pm 1\text{dB}$

Harmonic and total distortion at least lower than the fundamental level: 20dB

Call transfer index: (5Km) $\text{SLR}\leq 12$, $\text{RLR}\leq -1$, $\text{STMR}\geq 10$, input impedance: 600 Ω

Electroacoustical Characteristic:

Sending Loudness Rating: $\geq +2\text{dB}$ $\leq +12\text{dB}$

Accept Loudness Evaluation value: $\geq -8\text{dB}$ $\leq -1\text{dB}$

STMR: $\geq +3\text{dB}$ $\geq +10\text{dB}$

4. Function Introduction

1.Auto-dial function: press the emergency button, after 3 ~ 5 seconds will automatically connect to the specified number for you

2.Switch monitoring screen: press the emergency button, it will produces a switch signal,the main monitoring will switch to the emergency call position

3.Call flash hints: when there is an incoming call,high brightness leds start flashing, suggesting there's phone come in.

4.Talk time limit: Automatic timing starts 7 minutes as answered the phone,automatically hang up when time's up,prevent long time calls occupy line resource (the factory preset functions).

5.Auto Hang Up: After calling hang up,busy signal detected,automatically terminated.