

# KNZD-65

**Product Name:** KOONTECH waterproof anti-noise industrial telephone

**Product Model:** KNZD-65

**Material:** 304 stainless steel panel + cold plate spray pan bottom Waterproof rating: IP65

**Dimensions:** 230 \* 126 \* 76.5mm

**Installation:** Wall-mounted

**Mounting screw:** M6 \* 16 Round tamper screws / Each set with 4 pcs



## Product description

This phone is compatible with most analog or digital telephone PBX. Suitable for voice communication in many environments, and can point to point (one-touch) calls in a public communications network or private network.

## Features

- 1.Supporting anti-noise headset, 100db noise no effect
- 2.A key dialing
- 3.Caller flash hint
- 4.Call time limit
5. Automatically hang up
6. High waterproof, dust proof performance, all SUS304 stainless steel casing, protection grade IP66.

7.High durability, the use of Teflon wire line, anti-oil, anti-acid, anti-alkali, strong anti-oxidant in line with military standards GJB-773 and UL1332 requirements.

## **Applications**

Subways, tunnels, nuclear power, shipbuilding, iron and steel metallurgy projects,and provide two-way voice communication and work site broadcast to sealed environment, noisy construction worker, as well as fire alarm dispatch command and call every workshops

## **Technical Data**

- 1.Temperature:  $-35\text{ }^{\circ}\text{C} \sim 75\text{ }^{\circ}\text{C}$  Relative Humidity: 10% to 95% Atmospheric pressure: 86 ~106 Kpa ambient noise:  $\leq 70\text{dB (A)}$
- 2.Ringing level: 70db ~ 80db (A)
- 3.Pulse dialing: Dial pulse intermittent ratio:  $1.6 \pm 0.2 : 1.0$
- 4.Dial pulse rate:  $10 \pm 1$  times / sec
- 5.Dual tone multi frequency (DTMF) dialing:
- 6.Deviation:  $\leq 1.5\%$ ; low-frequency group level:  $-9 \pm 3\text{dB}$ ; High Frequency Group level:  $-7 \pm 3\text{dB}$  frequency combination of high and low difference:  $2 \pm 1\text{dB}$ ; total harmonic distortion at least below the fundamental level is low 20dB
- 7.Call transmission index:  $\text{SLR} \leq 12$ ,  $\text{RLR} \leq -1$ ,  $\text{STMR} \geq 10$ , output impedance:  $600\ \Omega$

## **Electro-acoustic features:**

- 1.Send loudness rating  $\geq +2\text{dB} \leq +12\text{dB}$
- 2.Receiving loudness rating  $\geq -8\text{dB} \leq -1\text{dB}$
- 3.Sidetone masking assessed value  $\geq +3\text{dB} \geq +10\text{dB}$

## **Function features:**

- 1.Auto Dial: press the emergency button, after 3 to 5 second automatically dial to specify numbers.
- 2.Switching monitor screen: Once you press the emergency button, the machine generates a binary signal, monitoring host will change the screen to the emergency call location.
- 3.Calls flashing lights hint: When call comes in , high-brightness LED starts flashing, indicating a call comes in.
- 4.Talk Time limit: Once call is connected for seven minutes time, the telephone will be automatically hang up . Prevent prolonged occupation line resources call (factory preset function).
- 5.Automatically hang up: After the caller hangs up, the machine detects a busy signal and automatically hang up

**Dimensions: as shown**

