KNZD-37W VOIP Emergency Telephone

Main features

Matching with most PABX, PBX and PAX systems.

1. Main body with whole stainless steel body, solid and temperature bearable

2. Handset free, loudspeaker,

3. Resume lightning proof protection automatically standard to ITU-T K21

4. Waterproof grade is IP65(can improve to IP67)

5. The metal shell is provided with grounding connection device and is absolutely insulated with inner circuit and electric, then has the effect of electromagnetism shield.

6. Support hotline call, can realize ring off automatically if the other side close.

7. Totally adopt SMTC craftwork keep very good quality.

8. The design is super thin and smart. Embed style and hanging style can be chosen.

9. Every call is limited (set by five minutes), auto ring off if time exceeded. (Optional)

10.The telephone has passed the certificate of ISO9000(2000)

Specification:

Main technical indexes:

1. Applicable for various types of SPC exchange and dispatching exchange system with feeding voltage of 33-60V.

2. Ambient temperature: -30 ~ +60 degree

Relative humidity: 10%~95%Atmospheric pressure: 86~106Kpa Circumstance noise: less than 60dB(A)

3. Sound level of ringing: over 70dB(A).

4. Standard frequency: low frequency group: 697. 770. 852. 941Hz,

high frequency group: 1209, 1336, 1477Hz, frequency deviation: -1.5%~+1.5%

If service line is a 3Km signal-level:

Standard frequency: low frequency group: -12dB~-6dB, high frequency group: -10dB~-4dB, level difference between low and high frequency of compound signal: 1dB~3dB, the total distortion caused by intermodulation of harmonic wave is lower than the

basic level by at least 20dB.

5. Call transmission index: (5KM)SLR<12, RLR<-1, STMR>10, output impedance is 600 Ohm.

6. Super strong function is available for dialing 12 groups of numbers stored in the memory (maximum length of each number is 16 digits)

Model	KNZD-37W
Pickup device	1/3 OV7949 CMOS
SYS	PAL/NTSC
Effective Pixels	268(H) x586(V)x / 510(H) x 496(V)
Sensing Area	5.961mm x 4.276mm
Scanning System	2:1 Interlaced Scanning
Sync System	Internal Synchronization
Sharpness	420TV lines
Horizontal Sync Frequency	15.625KHz / 15.734KHz
Vertical Sync Frequency	50Hz /60Hz
Minimum Illumination	0Lux/F2.0 with IR
Video Output	1.0vp-p, 75Ω
Gamma Coefficient	0.45
AGC	Auto
Sound / Noise Ratio	>48dB
White Balance	Auto
Electronic Shutter	2 1/50-1/80000(s) / 1/60-1/80000(s)
Backlight Compensation	Auto
Current	80mA ± 10%
Voltage	DC 12V±10%
Operating Temperature	-20°C~50°C, RH95% MAX
Storage Temperature	-30°C~60°C, RH95% MAX
Lens	3.6mm F = 2.0
Camera Angle	90°
Weight	25 g

Applications:

As Public telephone for indoor or outdoor, elevator phone, Taxi or bus stands or station, Highway call box. Railway, metro, ATM machines side, Tunnel, Port, Dock, Mines, Generation facilities….A good ideal telephone for use in wet or corrosive atmospheres

Packaging specifications

Machine size:200*140*50(mm)

Carton size:340 *235 *165(mm)

Packaging material: pearl cotton, carton

Gross weight:3.3KG

Net weight:2.6KG