



VILLA INTERCOM SYSTEM

JB-304 Series

LEELEN PROFILE



Xiamen Leelen Technology Co., Ltd. was founded in 1992. She has been specialized in developing and manufacturing video door phones, TCP/IP Home automation system and other security products for over 20 years in China. Now, she has her own Mold factory, Plastic Injection factory, Siemens SMT production lines, PCB roller coating lines etc in the building with 21,800 square meters. Leelen is growing up so quickly that she has been establishing a new bigger factory which occupies 98,000 square meters since 2007.

Being a China Top 10 Brand, Leelen is in the TOP-3 manufacturers of video door phones in China. We occupied about 20% domestic market share in 2012. We have received various awards and certificates such as China Well-known Trademark, China Top-10 Security Brands, First Choice Brand for 2011 China Top-500 Real Estate Enterprises' Procurement, Excellent Management Customer (IQNet), ISO9001-2000, ISO14001-2004, CE, FCC, RoHS, CCC, AAA Grade etc. Furthermore, Leelen is the vice-president of the China Security Production Council, the member of China Standardized Technology Council of Security and Alarm System, and the drafter of China Standards of Security Project Technology Regulation and Technology Requirements of Security System Applied in Residential Districts, etc.

With great reputation, Leelen is favored by many prestigious partners such as Honeywell, ABB, AUDIO, etc. These cooperations meanwhile help Leelen grow up. Now, Leelen has 9 subsidiary companies, 37 branch offices and over 1,500 employees around China.

Leelen takes "Technology for life" as her faith and does all to provide the best security solutions for people.

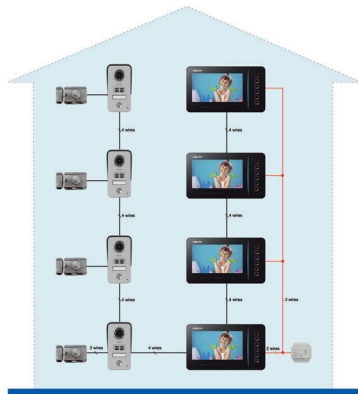
Leading Quality Laboratory

Leelen is the first enterprise to found Quality Laboratory for Intercom System in China. We always regard quality and innovation as the core of the enterprise. Now, Leelen has about 170 R&D engineers and 50 QA engineers.

Since 2002, Leelen has been importing many advanced testing equipments, such as Sand & Dust test machine, Water spray test machine, High/Low temperature test machine, Humidity test machine, Lighting surge generator, etc. So Leelen does well ahead of our competitors in comprehensiveness and normality of testing.



JB-304 Series Villa Intercom System (4-wire)



Features

- Simple 4 wires connection
- DIY system with Plug & Play easy connection
- Up to 4 door stations and 4 indoor phones
- Intercom between indoor phones
- Calling transfer between indoor phones
- Identify visitors and unlock the door
- Anti-vandal, waterproof, cast aluminum
- Surface mount or flush mount installation
- Night viewing with IR or white LED
- Various door stations and indoor phones are optional
- Pin-hole door camera is optional
- Card reader, keypads, picture memory and privacy functions are optional
- Double unlock buttons to release two doors/gates/garages.....
- Two groups of password to release two doors/gates (Model No.18)



Model No 18
(Flush Mount)



Model No 80(X)
(Surface Mount)



Model No 81(V)
(Flush Mount)



Model No 81(V)
(Surface Mount)



Model No 15A
(Surface Mount)



Model No 15B
(Surface Mount, Card Reader)



Model No 15C
(Flush Mount)



Model No 15D
(Flush Mount, Card Reader)



Model V-22 (7")
(Black)



Model V-23 (7")
(Aluminum)



Model V-26 (4.3")



Model N-60 (7")
(Black color)



Model N-70 (7")
(Black color)



Model N-75 (7")
(Black color)



Model N-60 (7")
(White color)



Model N-70 (7")
(White color)



Model N-75 (7")
(White color)

Technical parameters

Video door station	
JB-304	
Camera:	1/3"SONY CCD or CMOS
Viewing angle:	92°
Lens:	F=3.6
Resolution:	420TV Line
Min.illumination:	0.01LUX
Video Output:	1Vp-p/75Ω
Audio SNR:	≥25dB
Audio Distortion:	≤7%
Standby Current:	≤60mA
Working Current:	≤230mA
Working Voltage:	DC18V±10%
Environment Temperature:	-40℃-70℃


Technical parameters


Video indoor phone	
JB-304	
Display:	4.3" TFT, 7" TFT
Resolution:	660X272 (4.3" TFT); 1440X234 (7" TFT)
Video Output:	1Vp-p/75Ω
Audio SNR:	≥25dB
Audio Distortion:	≤7%
Standby Current:	≤60mA
Working Current:	≤500mA
Working Voltage:	DC18V±10%
Environment Temperature:	-10℃-55℃



Power supply

Technical parameters

Adapter:	JB-304	Picture
Voltage Input:	AC100V-240V	
Voltage Output:	DC18V	
Current Output:	1A	
Power plug style:	Optional	

Transformer:	JB-304	Picture
Voltage Input:	AC100V-240V	
Voltage Output:	DC18V	
Current Output:	2.2A	

Packing list(KIT)

Video door station:	1 piece
Video indoor phone:	1 piece
Power supply:	1 piece
Door station bracket:	1 piece(No.6 ,No.15 surface mounted)
Indoor phone bracket:	1 piece
DIY cable(10meter):	1 piece
Terminal connector:	1 set
Video resistance:	1 set
Screw driver:	2 piece
Expansion plug:	1 set
Screw:	1 set
User's manual:	1 piece
Quick guide:	1 piece

