

**LTH-D311GY-WIFI**  
**Video Intercom Network Indoor Station**



**Key Feature**

- New UI V2.0: User friendly design
- 7-inch colorful touch screen with resolution 1024 × 600
- Standard PoE
- Stores messages and capture pictures in the TF card
- Remote unlocking via the client software or the mobile client
- Views live videos of door stations and linked cameras

## Specification

<b>System parameters</b>	
Operating system	Embedded Linux operation system
ROM	32 MB
RAM	128 MB
CPU	Embedded processor
<b>Display parameters</b>	
Screen size	7-inch colorful TFT screen
Operation method	Capacitive touch screen
Type	Colorful TFT screen
Resolution	1024 × 600
<b>Audio parameters</b>	
Audio compression standard	G.711 U, G.711 A
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
<b>Capacity</b>	
Event capacity	200
Notice capacity	16
Linked indoor extensions capacity	5
MAX indoor extensions	16 with firmware V2.2.20_build230904 or later; it was 5 before.
<b>Network parameters</b>	
Communication protocol	TCP/IP, SIP, RTSP
Wired network	10/100 Mbps self-adaptive
Wi-Fi standard	Wi-Fi 802.11 b/g/n
<b>Device interfaces</b>	
Alarm input	8-ch alarm inputs
Network interface	1 RJ-45 10/100 Mbps self-adaptive
RS-485	1
TF card	Max to 128 G
Alarm output	2
Power interface	1
<b>General</b>	
Installation	Wall mounting, table mounting
Weight	With package: 683 g Without package: 355 g
Working temperature	14° F to 122° F
Working humidity	10% to 90%
Dimensions	175 mm × 113.5 mm × 21 mm (6.9" × 4.5" × 0.83")
Application environment	Indoor
Power consumption	≤ 8 W

## Physical Interface

No.	Description	No.	Description
1	Screen	6	TF Card Slot
2	Microphone	7	Debugging Port
3	Network Interface	8	Loudspeaker
4	RS-485 Terminal	9	Power Supply Terminal
5	Alarm Terminal		

