

## T-IS06

### Audio Telephone for 2-Wire Intercom System



## Key Characteristics

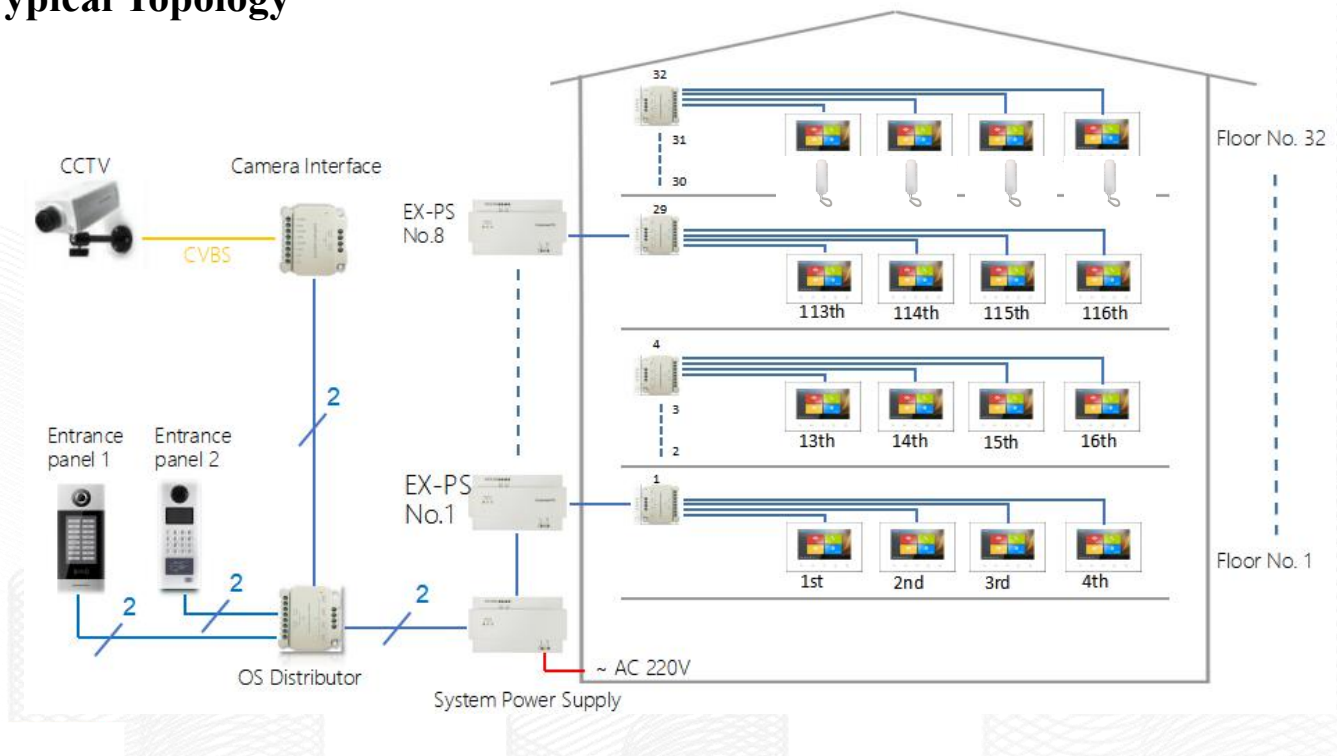
### Basic Function

- Support 2-Wire BUS power supply
- Support door bell function
- Support one apartment with multiple audio phones
- Support audio intercom between visitors and residents, residents and Guard Units
- Support audio intercom between any two apartments, audio phone can only be called by other devices
- Support max second locks unlock

### Audio Function

- Two push buttons
- Noise elimination and echo cancellation

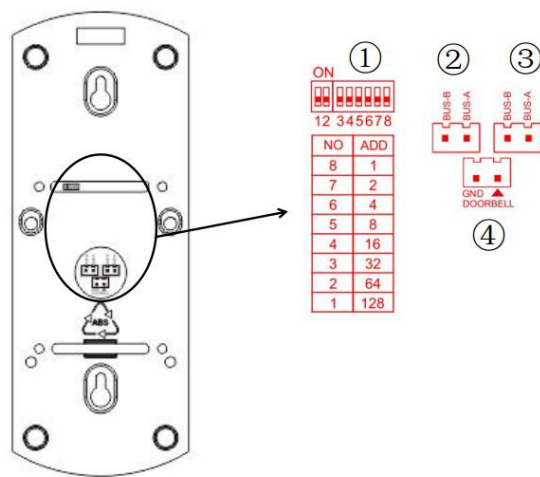
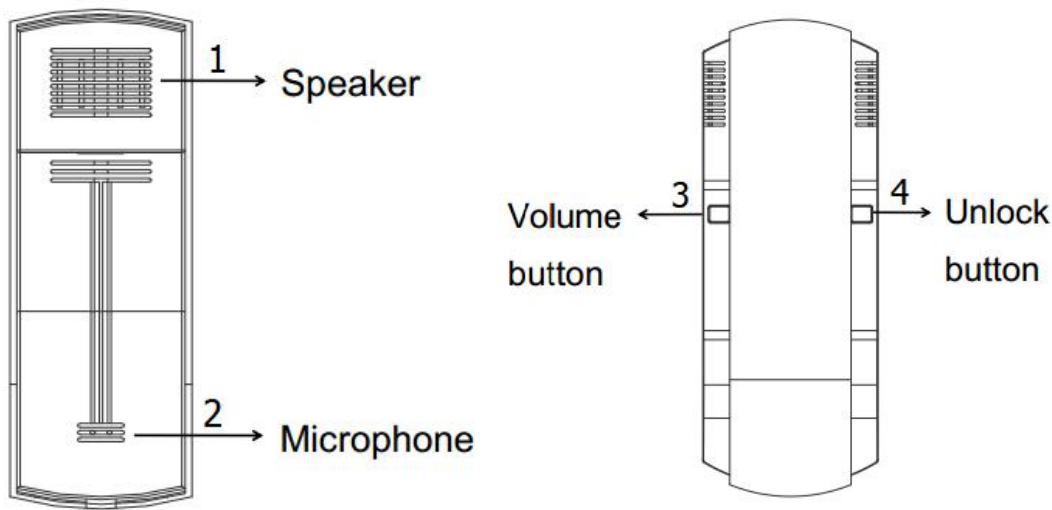
## Typical Topology



## Parameters

Model	Model Number	T-IS06
System Parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Analog Operation System
Audio Parameters	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 A
	Audio compression rate	64 Kbps
	Audio quality	Noise Elimination and Echo Cancellation
Network Parameters	Network protocol	Analog
Device Interfaces	I/O output	Unlock button
General	Power supply	2Wire Bus (DC 30V)
	Power consumption	<10 W
	Working temperature	-10° C to + 55° C (14° F to 131° F)
	Working humidity	10% to 90%
	Dimensions (L × W × H)	209.9 mm × 77.9 mm × 52.8 mm (8.3" ×3.1" × 2.1")

Appearance and Interfaces



Index	Description	Index	Description
1	Speaker	①	Dial Code Switch
2	Microphone	②	BUS-A
3	Volume Button	③	BUS-B
4	Unlock Button	④	Doorbell Interface