

Description

The SIP Intercom can be integrated on the UDE Public Address over IP platform, or on VoIP-SIP networks.

The IPU-400 is an intercom terminal over IP networks, made of aluminum, and protected against vandalism and designed to work 24/7. It has a tamper to protect against tampering. Its IP55 degree of protection allows it to be installed both indoors and outdoors.

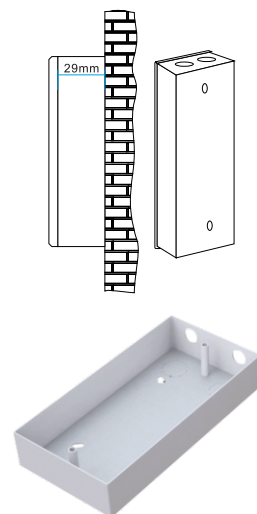
It incorporates a luminous metallic pushbutton for status and call indicators.

It allows two-way hands-free communication with a control station or a group of calls, configurable through the internal Webserver.

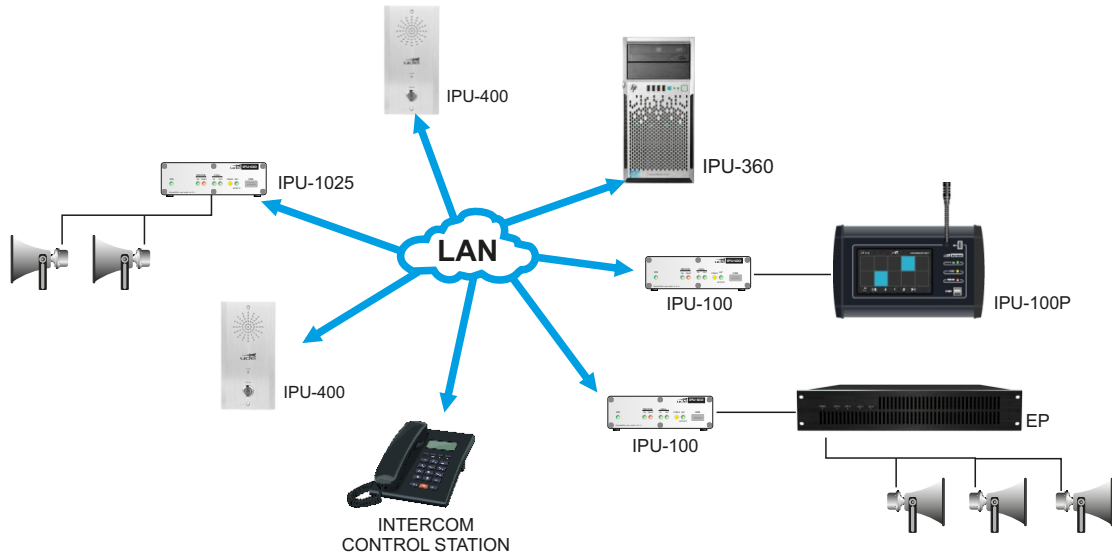
Control and management webserver on 8 Gb SSD. 24-bit professional quality sound card with 768 kbps streaming. Supports TCP / IP, UDP, IGMP (Multicast), IETF and SIP protocols. Audio formats: MP3, WMA and WAV.

Technical characteristics

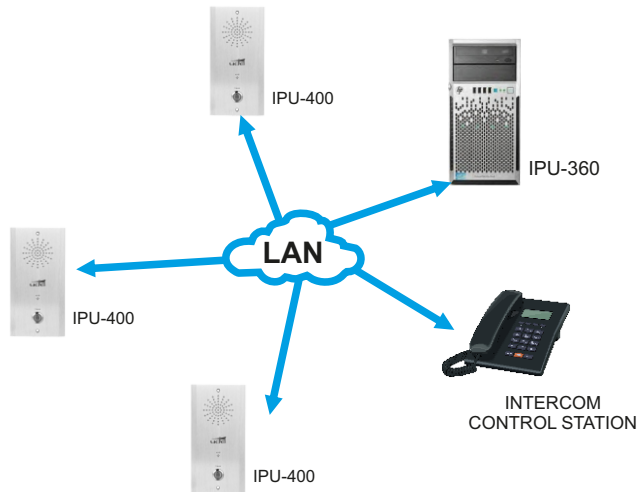
Model	IPU-400
Network interface	Standard RJ45 input
Transmission speed	100Mbps
Supported protocols	TCP/IP,UDP,IGMP(multicast), IETF SIP
Audio formats	Mp3, WMA, WAV
Audio Quality	16 bit CD Quality
Sampling rate	8K~48KHz
AUX Sensitivity	350mV
MIC Sensitivity	10mV
Line output level	1000mV
Line output impedance	470Ω
Power consumption	20W
Standby consumption	<3W
Panel speaker	3W
Outdoor speaker	10W
Frequency Range	Panel speaker: 314Hz~3.14KHz -3dB/+1dB Outdoor speaker: 314Hz~3.14KHz -3dB/+1dB
THD	≤ 1%
SNR	>65dB
Short-circuit input	0V/3.3V, dry contact input
Short-circuit output	Maximum 1A/30VDC dry contact input
Working temperature	5°C ~40°C
Relative working humidity	20%~80% without condensation
Voltage	~190-240V 50/60Hz; DC24V/2A
Dimensions	86×172×58mm
Weight	0.5Kg



Public Address / Intercom IP UDE



Intercom IP UDE



SIP platform integration

