Yealink and CyberData Compatibility Datasheet

CyberData and Yealink have officially completed device interop testing. This involved the integration of our product platforms, pairing features of our equipment to increase notification, and access control. Using protocols like Multicast.

Products Tested

CyberData

Product Name	Firmware Level
SIP Paging Server (011146)	12.0.3
SIP Speaker (011393/011394)	11.6.9
SIP Call Button (011049)	11.8.0
SIP-enabled h.264 Video Outdoor Intercom (011410)	1.3.1
Secure Access Control Keypad (011433)	1.0.0

Yealink

Product Name	Firmware Level
T21P	52.83.0.35
T23G	44.83.0.35
T27G	69.83.0.35
T41S	66.83.0.35
SIP-T42G	29.83.0.35
SIP-T42S	66.83.0.35
T49G	51.80.0.100
SIP-T58V	58.80.0.40

About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

About CyberData

CyberData Corporation, based in Monterey, California, since its founding over 40 years ago, is a leader in designing, developing and manufacturing innovative SIP Endpoints for the SMB, healthcare, education, public/private sector, and POS (Point of Sale) connectivity solutions.

CyberData sells through its distribution channels and offers custom end products through its OEM division. We develop and manufacture products that are known for quality, reliability, ease-of-use and durability. Our full service prototype-to-production capability and our reputation has earned us numerous OEM relationships with companies such as Epson, Dell, HP, Atlas IED, Additech, Fujitsu, NCR, Wincor-Nixdorf, and Bixolon.

Yealink Integration with CyberData SIP / VoIP Products

The CyberData SIP Paging Server adds scheduled event notification to your existing system utilizing the multicast protocol. The SIP Paging Server also doubles as a direct interface to an existing analog overhead paging system. Any Yealink phone that supports multicast can also be configured to receive these broadcasts.

SIP Paging Server

011146

T27G

CyberData SIP speakers add many additional features over standard analog based speakers. They can be addressed in a variety of manners, anywhere from calling the direct extension of the speaker or using multicast. The speakers can monitor ten different multicast 'zones' so that adds flexibility for the speakers to belong to different paging groups.

The speaker has a variety of different mounting styles from a Wall Mount Kit (#011151), Ceiling Mount Bracket (#010991), or SIP Ceiling Tile Drop-In Speaker (#011401 [not shown]). The Wall Mount Clock Kit (#011153) features a clock with large, easily readable digits.

SIP Speaker

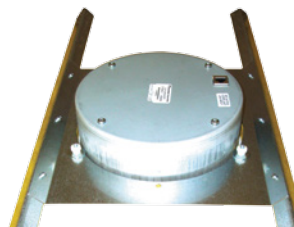**011393 / 011394**

Mounting Options

Wall Mount Kit

011151

Wall Mount Kit

011153

Ceiling Mount Bracket

010991

Yealink T42S

Yealink T23G

Yealink T27

Yealink Integration with CyberData SIP / VoIP Products

The SIP Call button is a small 'help button' that can fit a large variety of needs. The button can be used to make a call to a direct extension or to send a multicast page where it will play a predetermined audio message. These capabilities give the unit many different use cases from a help button in a retail aisle or even a panic button located under a desk.

SIP Call Button

011049

Yealink T42S

The SIP-enabled h.264 Video Outdoor Intercom combines two-way communications with a video feed to create the best access control solution that can pair with any Yealink phone that supports the h.264 video codec. Calls from the Intercom look crystal clear on the T48G and T58V. The wide angle lens of the Intercom gives you a full view of who is trying to come through your door. Access control can be utilized via DTMF through a call or through security code input. The keypad variant is the SIP-enabled h.264 Video Outdoor Intercom with Keypad (#011414).

SIP-enabled h.264 Video Outdoor Intercom

011410

SIP-enabled h.264 Video Outdoor Intercom with Keypad

011414

Yealink T58V

Yealink T49G

The CyberData Secure Access Control Keypad is a solution for access control where two-way communications is not necessary. This unit has the capability for up to 500 unique security codes that can function within a particular time frame. The keypad also features a blacklist that can notify users via multicast or SIP call if a blacklisted code is entered.

CyberData Secure Access Control Keypad

011433

Yealink T21P