



## Bellus SIP-715 AES Encrypted VoIP Phone

The Inter-Tel Bellus SIP phone series offers a complete lineup of user-friendly VoIP phones that are also eco-friendly. Through its intuitive and pleasing interface, the Bellus SIP-715 delivers fully-featured, cost-effective voice and data communications. Inter-Tel defines the standard for low ownership costs through our world-leading energy-saving technology, and we help preserve the environment through the use of recyclable and reground plastics.

- True High Definition Audio
- AES Encrypted Communications
- Full-duplex HD Speakerphone
- Multilingual Backlit Display
- Supports 3 VoIP Accounts
- SMS Enabled



Bellus SIP-715

### Features

The Bellus SIP-715 offers numerous features, including but not limited to:

- Support for up to 3 independent VoIP accounts
- Multilingual display selection with support for over 20 languages, ensuring a superior user experience when deployed in global environments
- An anti-glare, white backlit, pixel-based monochrome LCD, making viewing easy under varied lighting conditions
- A full-duplex, high definition audio speakerphone for crystal-clear hands-free conference communications
- Call history log for all calls, including dialed calls, received calls, missed calls and forwarded calls (100 entries)

- Personal and shared speed-dial address books with built-in search, import and export functionality through XML files (300 entries/3 numbers per entry)
- Call Waiting
- Call Forwarding
- Call Transfer (supervised and unsupervised)
- Three-way conferencing\*
- SMS (Short Message Service)\*
- Nuisance caller block (10 number storage)
- Multiple pre-programmed and user-defined ring tone selections
- Adjustable deep-sleep setting controls, for reduced power consumption
- Illuminated line/feature keys for quick call status indication
- Digit translation (for quick dialing)
- Dial number restriction
- Programmable keys (3 keys/16 selections per key)
- Optional PoE (Power Over Ethernet) capability

\* Support for these features may vary with your service provider

## **Configuration Management**

Settings on the Bellus SIP-715 are easily managed through the LCD front panel or via a standard web browser. Separate user and administration modes, as well as a user keypad lock for personal privacy protection are standard with the Bellus SIP phone series.

Security protocols:

- Support for HTTPS Server and Client, TLS (end-to-end), digest authentication using MD5/MD5-sess, AES encrypted data packet transfer, and SRTP are included.
- Network management features:
  - Static, DHCP or PPPoE IP address assignment
  - FTP/TFTP client support, Telnet/HTTP/HTTPS/DHCP server, and plug and play auto-provisioning are included.
  - STUN (Simple Traversal of UDP through NATs) mode is supported.
  - Full support for QoS and VLAN (802.1p/Q)
  - SIP features supported:
    - VoIP calls can be initiated either with or without a SIP proxy.
    - Fully compliant with RFC 2543 and RFC 3261
  - Audio codecs supported:
    - Wideband (HD) codec: G.722
    - Standard and narrowband codecs: G.711, G.723.1, G.726, G.729ab

- DTMF features: In-band, RFC 2833 out-of-band DTMF, SIP INFO (RFC 2976) methods are supported.
- Voice processing features: Voice activation detection, comfort noise generator, acoustic echo cancellation, adaptive jitter buffer, automatic gain control, full-duplex hands-free speakerphone with acoustic echo canceller

### Hardware Specifications

- Phone ports: handset port x 1, headset port x 1
- WAN: 10/100BASE-T Ethernet port x 1, LAN: 10/100BASE-T Ethernet port x 1
- LCD screen: Easy to view, anti-glare, soft white backlight, 132 x 64, pixel-based monochrome LCD matrix graphic display
- Software function access keys: 4
- Wall mount bracket: included
- Physical dimensions: (H x W x D) 15.0 x 21.0 x 16.5 cm (5.9 x 8.3 x 6.5 in.)
- Net weight: 725 g (1.6 lb)
- Power supply: Input: 100~240VAC, 50-60Hz, 10VA, Output: 5VDC, 1.2A, Power consumption: 1.4-2.6W
- Environmental Considerations: Temperature operating range: 0° C to 40° C (32° F to 104° F), Humidity operating range: 10~95% RH (non-condensing), Storage temperature limitation: -10° C to 60° C (14° F to 140° F)
- Certifications: DoC (Japan), A-Tick (Australia), LVD, CE, REACH (Europe), FCC (United States)

### Bellus SIP Platform PBX (Private Branch Exchange) Combined Feature Set

Additional features are immediately available when paired with any Inter-Tel Bellus SIP IP PBX platform

- Multilingual, customized, Automated Attendant, Integrated Voice Response (IVR)
- Schedule-based call routing (daytime, evening or out-of-hours settings)
- Caller ID display, caller ID routing to group, individuals, IVR, and blacklist functions
- Multiple ring groups (sales group, administration group, etc.)
- Group call pickup (any member of the group can access ringing line to group)
- Inbound call park/pickup (allows users to pick up inbound calls that have been parked via park code)
- Call forwarding (multiple scenarios; away, busy, no answer)
- FollowMe (allows your callers to follow you around the globe)
- Call Waiting (single and multiple)
- Do Not Disturb (DND)
- Supervised or unsupervised call transfer operations
- Customized digital music-on-hold and music during transfer operations
- One-touch call recording

- Instant conferencing (multiple pre-designated parties around the world are instantly joined in conference at the single touch of a button)
- Multiple securely encrypted conference bridge circuits
- Multilingual voice mail service with message waiting indication on SIP phone
- Visual VoiceMail unified messaging services (voice mail message delivery via e-mail to your mobile device)
- Direct Inward System Access (DISA) (allows inbound callers to check voice mail, access and operate system features)
- Least-cost routing between multiple providers
- Downloadable CDR (Call Detail Records) for call management
- Multiple management interfaces

### The Bellus Axxess+ SIP Platform Specifications

- Total concurrent analog trunk calls (inbound and outbound): 8
- Total concurrent PRI channel activity: 23
- Total concurrent users (internal and external): 100
- FXS/FXO ports: x8 (combined total)
- LAN: 10/100BASE-T Ethernet port x 2
- Built in echo cancellation circuitry
- 512Mbyte internal flash chip for program data
- 128 Mbyte internal flash chip for call processing
- LED's: Red for (FXO) NTT C.O. line operation and green to indicate (FXS) analog station operation
- DTMF: RFC2833, SIP INFO, In-band signaling
- Supported Codec: G.711 A/u-law, G.726, G.729 A/B, GSM, Speex, H261, H263, H263p, H264
- Interface language: English, Japanese
- Wall mount compatible
- Physical dimensions: (H x W x D) 280 x 175 x 33 mm
- Net weight: 600 g
- Power supply: Input: 100~240VAC, 50-60Hz, Output: 12VDC, 3A, Power consumption: 1.4-2.6W
- Environmental Considerations: Temperature operating range: 0° C to 50° C (32° F to 122° F), Humidity operating range: 10~90% RH (non-condensing), Storage temperature limitation: -20° C to 65° C (4° F to 149° F)
- Certifications: DoC (Japan), A-Tick (Australia), LVD, CE, REACH (Europe), FCC (United States)



Features and specifications are subject to change without notice. For the latest information please visit our website at [www.inter-tel.co.jp](http://www.inter-tel.co.jp)