



About JACOB JENSEN DESIGN

The Scandinavian designer Jacob Jensen established his studio in 1958 and over the following decades created the revolutionary, pure and now classic form language which has made him one of the world's most recognised designers. Jacob Jensen has 19 products included in The Design Study Collection and The Design Collection of The Museum of Modern Art in New York.

Jacob Jensen's son Timothy Jacob Jensen has established the trademark JACOB JENSEN and clarified the universal potential of the form language by transferring it to many product groups. Bell Xpress has been an important player on this journey and has fathered the product line presented in this catalogue.

This catalogue shows the JACOB JENSEN™ Telephone Series. Equipped with various features the telephones have one thing in common: they are all very suitable for hotels. Further, the unique design completes the room refurnishing and adds "that little something" to the overall impression giving the guest an even more beautiful stay at your hotel.

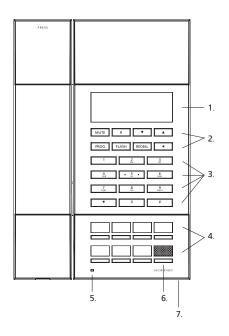
About BITTEL

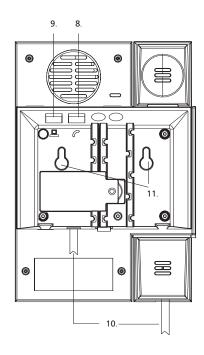
Shandong Bittel Intelligent Technology Co is a professional provider of innovative technology solutions for the global hospitality industry. Bittel products are known for their reliability and groundbreaking designs, and are installed in tens of thousands of hotels around the world. Headquartered in Rizhao, China, Bittel's North American operations are based in San Jose, California.



Selection of references

Westin Brisbane, Australia Sheraton Pier One, Australia Marriott Port Moresby, Australia Sheraton Brisbane, Australia Radisson Blu Scandinavia Hotel Copenhagen Denmark InterContinental Paris Le Grand, France Hotel Kimpton Paris, France Intercontinental Paris, France Hotel Fontenay, Hamburg, Germany JW Marriott Frankfurt, Germany Marriott Hotel Berlin, Germany NH Hotel The Spin Frankfurt, Germany Rocco Forte Hotel The Charles Munich, Germany Steigenberger Jazz Stuttgart, Germany Club Mediterranean, Greece Grand Hvatt Hotel, HongKong Hyatt Tsim Sha Tsui, HongKong Mandarin Oriental Sample, HongKong Jumeirah, Bali, Indonesia Six Senses Uluwatu, Bali, Indonesia Jumeirah Bali, Indonesia Pullman Jakarta Central Park, Indonesia Six Senses Uluwatu Bali, Indonesia AC Marriott Hotel Sesto, Italy St Regis Venice, Italy The Big Milano, Italy Lotte Hotel JeJu, South Korea JW Marriott seoul hotel, South Korea Novotel Hotel Seoul, South Korea **AMAN Philippines** Seda Ayala Center Cebu, Philippines Seda Ayala North Exchange, Philippines AC Marriott Hotel, Poland Hilton Porto, Portugal Pestana Rua do Comercio, Portugal Hyatt Stockholm Sweden Fairmont Hotel & Raffles Hotel, Qatar InterContinental Bucharest Romania Ritz Carlton, Redsea, Saudi Arabia ST.Regis Hotel, Redsea, Saudi Arabia Hotel St Regis Belgrade, Serbia Ritz-Carlton Millenia Singapore AC Hotel by Marriott Barcelona, Spain Edition by Marriott, Barcelona, Spain Kimpton Hotels Taiwan Mandarin Oriental Residence, Thailand Swissotel the Bosphorus, Istanbul Turkey Edition Dubai, UAE Rocco Forte, Ediburgh UK Browns Hotel, UK AC Beverly Hills, USA AC by Marriott, New York, NY, USA Radisson Blu Phuc Ouoc Vietnam Melia Gran Nha Trang city, Vietnam





Base unit - front

- 1. LCD screen display
- 2. 8 functional keys
- 3. 12 numerical keys
- 4. Service buttons
- 5. Indicator (LED) for "Mute (red)" and "Line in use (blue)"
- 6. Message waiting indicator
- 7. Hands-free microphone

Base unit - rear

- 8. Telephone line jack
- 9. Data port
- 10. Handset cord jack
- 11. Holes for wall mounting









- Caller ID display, supports FSK and DTMF.
- Caller ID number disappears after 30 seconds.
- · Hearing aid compatible handset.
- Data port for connecting MODEM, fax, etc.
- Service buttons can be programmed and kept forever.
- Volume buttons

 to adjust the speaker and handset volume.
- FLASH The default is 100ms. Can be set from 100ms to 600ms according to the network specifications.
- REDIAL button redials the last number dialled.
- PROG button programmmes the service buttons.

- MUTE button.
- LED indicator for "Line in use (blue)" and "Mute (red)".
- R button Signalling the PBX to activate the flash function. The default is 100ms.
- Speaker button with indicator.
- · Message waiting and ringing indicator.
- Busy tone disconnects automatically.
- Programme service button with R.P master cloner and handheld cloner.
- Pre-dial function (32 at most), which can be automatically dialled when you pick up the handset.
- Room number shown in display.
- · Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.



Telephone HT60D

- Corded base / cordless handset combination.
- Up to 4 handsets per base.
- Handset can be charged rapidly and give low power warning.
- Supports 1.8 / 1.9GHz, DECT 6.0 standards.
- Supports WDCT standard.
- Eight service keys can be customized to clients requirements.
- The volume can be adjusted in 5 levels.
- Message waiting lamp with retrieval function.
- Redial Last number deleted after 5 minutes.
- · Hold, Mute, Flash.
- Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.



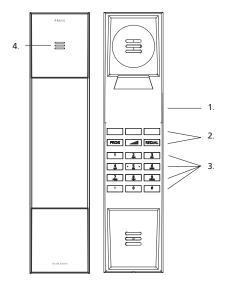


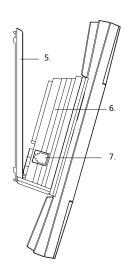




Telephone HT20D

- Cordless handset and base station.
- Supports 1.8 / 1.9GHz, DECT 6.0 standards.
- Supports WDCT standard.
- Up to four handsets per base.
- Three service keys.
- Message waiting Indicator.
- The volume can be adjusted in 5 levels.
- Speakerphone.
- Low battery indicator.
- Redial Last number deleted after 5 minutes.
- Ultra Slim Handset
- Mute, Hold
- Desktop and wall mounting.





Handset

- 1. Customer logo printing area
- 2. 6 functional keys
- 3. 12 numerical keys
- 4. Message and ringing indicator

Base

- 5. Table stand
- 6. Base station
- 7. Handset cord jack









- Hearing aid compatible handset.
- 3 service buttons.
- Redials the last number dialled
 - ${\color{black}\textbf{-}}$ dialled number disappears after 5 minutes.
- Default 600ms hook switch flash. Can be set from 100ms to 1000ms.
- Adjustable handset volume.
- PROG button.
- Message and Ringing Indicator.
- Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.





Telephone HT60DU

- DECT handset on base with numeric keypad
- Up to 4 DECT handsets can be registered to each base.
- Full duplex speakerphone on base
- Pairs with HS20 handset
- 8 guest service keys
- 3 guest service keys on handset
- Mute, flash, speaker, hold, redial
- Redial deleted after 5 minutes
- Fast charging and low battery indication on handset.
- Message waiting lamp key with retrieval function.
- Adjustable earpiece / speaker volume / ringer volume.
- Desk or wall mountable.
- DECT 6.0 technology for clear sound.
- · Premium adhesive custom faceplates.
- Approved standards: EN 55022 and EN 55024.
- Colour options







Telephone IP60DU

- DECT handset on base, VOIP and SIP compatible.
- Up to 4 cordless handsets can be registered to each base
- Full duplex speakerphone on base
- Pairs with HS20D handset
- 8 guest service keys
- 3 guest service keys on cordless handset
- Mute, flash, speaker, hold, redial
- Redial deleted after 5 minutes
- Fast charging and low battery warning on handset.
- Message waiting lamp key with retrieval function.
- Adjustable earpiece / speaker volume / ringer volume
- Desk or wall mountable
- Easy web configuration
- IP address via DHCP / Static IP
- PCMU, G.723.1, G.729a/b, PCMA speech
- IEEE802.1 Q standard, IEEE802.3af protocol
- Cloud configuration
- Integrated POE power supply for easy integration





Telephone IP60D with Cordless Handset HS20D

Main Features

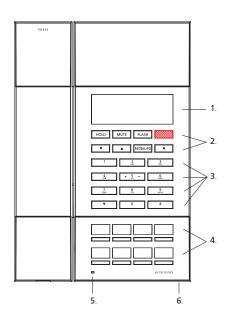
- Corded Handset with Integral DECT base station VOIP, SIP compatible.
- Calls can be made and received from the base or the cordless handset. Up to 4 cordless handsets can be registered to each base.
- Supports 1.8/1.9GHz, DECT6.0, WDCT standards.
- Fast charging and low battery warning on cordless handset.
- Mute, Flash, Speaker, Hold, Redial.
- · Redial deleted after five minutes.
- Adjustable earpiece / speaker volume / ringer volume.
- Speakerphone.
- Easy web configuration.
- · Desk or wall mountable.
- Supports message waiting lamp key with retrieval function.
- 8 Service buttons with icon.
- Supports obtaining IP address via DHCP/Static IP.
- Supports PCMU, G.723.1, G.729a/b, PCMA speech decoding algorithms.
- Supports RFC2833, SIP INFO, and other DTMF transmission mode.
- Supports IEEE802.1 Q standard, IEEE802.3af protocal.
- Supports SIP protocol's standards.
- Supports upgrade through HTTP/TFTP protocol.
- Adopts dynamic speech detection; Comfortable noise generation; Speech buffering technologies.
- Integrated PoE power supply function for easy installation.
- Approved standards: EN 55022 and EN 55024.

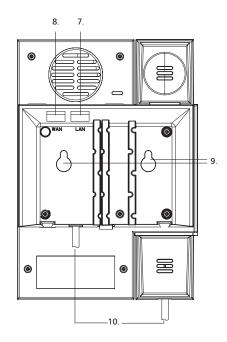
Cordless Handset HS20D

- Ultra Slim Handset
- · Hands free on handset
- · Voice message Waiting Indicator
- 3 service keys
- Speakerphone
- · Low battery indicator
- Indoor range 50 m
- Outdoor range 300 m
- Up to 4 handsets per base
- · Desk or wall mountable
- Approved standards EN 55022 and EN 55024



Telephone IP60D





Base unit - front

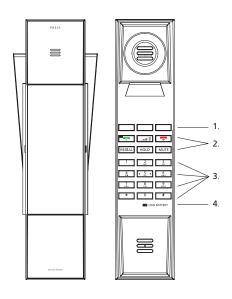
- 1. Customer label area
- 2. 8 functional keys
- 3. 12 numerical keys
- 4. Service buttons
- 5. Indicator (LED) for "Mute (red)" and "Line in use (blue)"
- 6. Hands-free microphone

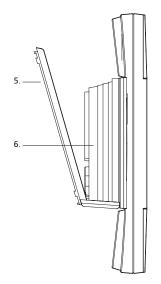
Base unit - rear

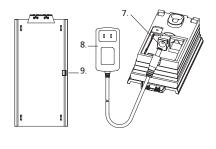
- 7. LAN port
- 8. WAN port
- 9. Holes for wall mounting
- 10. Handset cord jack



Cordless Handset HS20D







Handset

- 1. Service buttons
- 2. 6 functional keys
- 3. 12 numerical keys
- 4. Indicator for low voltage

Base

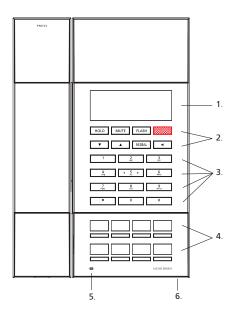
- 5. Table stand
- 6. Base station

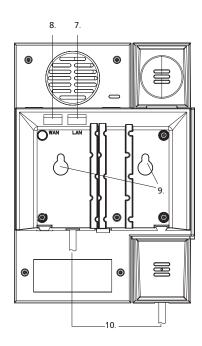
Base unit - rear

- 7. Power jack
- 8. Adapter
- 9. Charge indicator



Telephone IP60N





Base unit - front

- 1. Customer label area
- 2. 8 functional keys
- 3. 12 numerical keys
- 4. Service buttons
- 5. Indicator (LED) for "Mute (red)" and "Line in use (blue)"
- 6. Hands-free microphone

Base unit - rear

- 7. LAN port
- 8. WAN port
- 9. Holes for wall mounting
- 10. Handset cord jack









Telephone IP60N

- · Corded Handset VOIP and SIP compatible.
- Mute, Flash, Speaker, Hold, Redial.
- · Redial deleted after five minutes.
- Adjustable earpiece / speaker volume / ringer volume.
- Speakerphone.
- Easy web configuration.
- Desktop or wall mounting.
- Supports message waiting lamp key with retrieval function.
- 8 Service buttons with icon.
- Supports obtaining IP address via DHCP/
- Supports PCMU, G.723.1, G.729a/b, PCMA speech decoding algorithms.

- Supports RFC2833, SIP INFO, and other DTMF transmission mode.
- Supports IEEE802.1 Q standard, IEEE802.3af protocol.
- Supports SIP protocol's standards.
- Supports upgrade through HTTP/TFTP protocol.
- Adopts dynamic speech detection;
 Comfortable noise generation; Speech buffering technologies.
- Integrated PoE power supply function for easy installation.
- Approved standards: EN 55022 and EN 55024.



Telephone IP60

- Corded Handset, VOIP and SIP compatible.
- Caller ID Alphanumeric Display.
- Four programmable guest service keys.
- Message waiting lamp key with retrieval function.
- High quality speakerphone.
- Built in 2.4G WiFi optional.
- Supports DHCP (dynamic host configuration protocol) and static IP address protocol for getting IP address.
- Supports PCMU, G.723.1,G.729a/b,PCMA speech decoding algorithms.
- Supports RFC2833, SIP INFO, and other DTMF transmission mode.
- Supports IEEE802.1 Q standard, IEEE802.3 as standard.
- Upgrade through HTTP/TFTP protocol.
- Integrated Poe power supply and easy for installation.
- · Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.





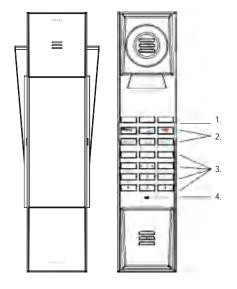


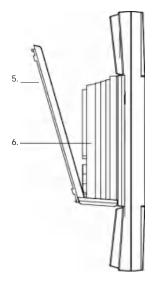


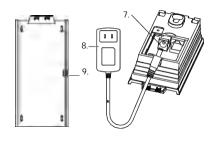
Telephone IP20D

- · Cordless Handset, VOIP and SIP compatible.
- IP DECT base contained in separate box for flexible installation.
- Up to four handsets per base.
- Supports 1.8 / 1.9GHz, DECT 6.0 standards.
- Supports WDCT standard.
- Three programmable service keys.
- Supports message waiting lamp key with retrieval function.
- The volume can be adjusted in 5 levels.
- Supports DHCP (dynamic host configuration protocol) and static IP address protocol for getting IP address.
- Supports PCMU, G.723.1,G.729a/b,PCMA speech decoding algorithms.
- Supports RFC2833, SIP INF, and other DTMF transmission mode.
- Supports IEEE802.1 Q standard, IEEE802.3 as standard.
- Supports updating the program by HTTP.
- Dynamic voice detection; Voice polishing; Voice buffering.
- Integrated Poe power supply and easy for installation.
- Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.

Cordless Handset HS20D







Handset

- 1. Service buttons
- 2. 6 functional keys
- 3. 12 numerical keys
- 4. Indicator for low voltage

Base

- 5. Table stand
- 6. Base station

Base - rear

- 7. Power jack
- 8. Adapter
- 9. Charge indicator





Telephone IP20

- 3 customizable service keys.
- Mute and Redial function.
- Supports message waiting lamp key with retrieval function.
- The volume can be adjusted in 5 levels.
- Supports DHCP (dynamic host configuration protocol) and static IP address protocol for getting IP address.
- Supports G.711 / G.722 / G.723 / G.729AB / G.726 / iLBC
- Supports SIP
 V2/SDP/RTP/RTCP/STUN/SNTP/DNS/SNMPv2
- Supports IEEE802.1 Q standard, IEEE802.3 as standard.
- Supports SIP protocol's standards.
- Supports updating the program by HTTP and TFTP.
- Dynamic voice detection; Voice polishing; Voice buffering.





