



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.

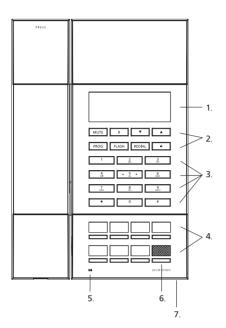
About BITTEL

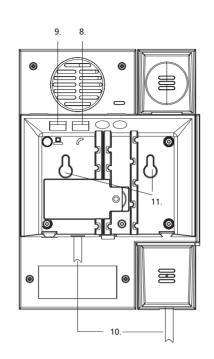
Bittel is a rapidly growing provider of innovative technology solutions for the global hospitality industry. Bittel products are known for their reliability and groundbreaking designs, and are installed in tens of thousands of hotels around the world. Headquartered in Rizhao, China, Bittel's North American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



Selection of references

Ritz Carlton Budapest Hungary Steigenberger HOTEL MASLAK ISTANBUL, Turkey Spice Hotel & spa Antalya Turkey AC Hotel Cambridge, MA, USA Holiday Inn Express Karlsruhe Swissotel the Bosphorus, Istanbul Turkey NIKKI RESORT BODRUM Turkey Aqua Safari Hotel Ghana Amano hotel Berlin Germany KING FAISAL SPECIALIST - H-Complex Marriott Hotel Berlin, Germany Nikki Beach, UAE Sansi Hotel,Leida Spain Inglaterra Hotel Spain InterContinental Bucharest Romania Trig-point Hotel Polat Renaissance Hotel Istanbul Turkey Royal Hotel Seoul, Korea **AMAN** Philippines





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

Colour scheme - front plates





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

Base unit - rear





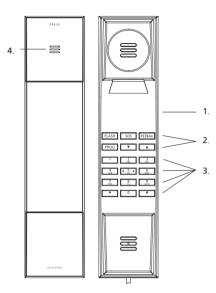


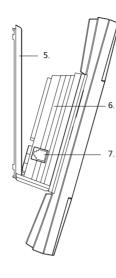
Telephone HT60

Main Features

- 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.





Handset

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



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

Colour scheme - front plates & keys









Telephone HT20

Main Features

- Hearing aid compatible handset.
- SOS Button.
- Redials the last number dialled
 dialled number disappears within 5 minutes
- Default 600ms hook switch flash. Can be set from 100ms to 1000ms.
- Adjustable handset volume.
- PROG button to programme the SOS button.
- Message and Ringing Indicator.
- Desktop and wall mounting.
- Approved standards: EN 55022 and EN 55024.



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Telephone IP60D with Cordless Handset HS20D

Main Features

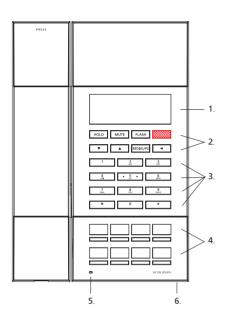
- Corded Handset with Integral DECT base station VOIP, SIP compatible.
- Calls can be made and received from the base or the cordless handset. Up to 4 cordless handsets can be registered to each base.
- Supports 1.8/1.9GHz, DECT6.0, WDCT standards.
- Fast charging and low battery warning on cordless handset.
- Mute, Flash, Speaker, Hold, Redial.
- Redial deleted after ten 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.

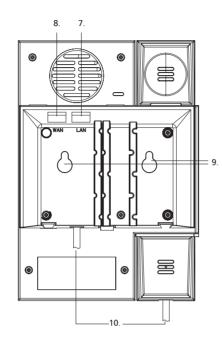
Cordless Handset HS20D

Main Features

- 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
- Indicator (LED) for "Mute (red)" and "Line in use (blue)"
- 6. Hands-free microphone

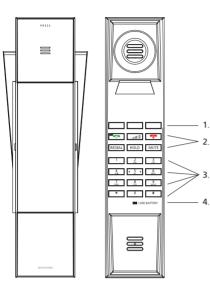
Base unit - rear

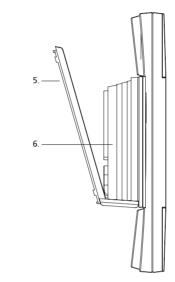
- 7. LAN port
- 8. WAN port
- 9. Holes for wall mounting
- 10. Handset cord jack

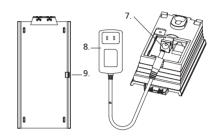
Colour scheme - front plates



Cordless Handset HS20D







Handset

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

Base

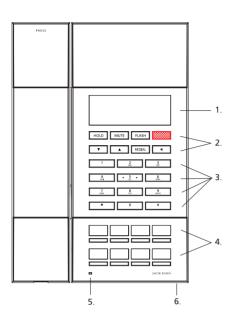
- 5. Table stand
- 6. Base station

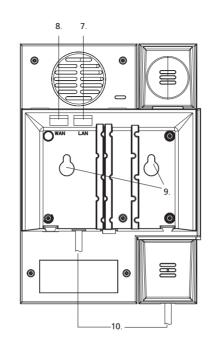
Base unit - rear

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

Colour scheme - front plates & keys







Base unit - rear

9. Holes for wall mounting

10. Handset cord jack

7. LAN port
 8. WAN port

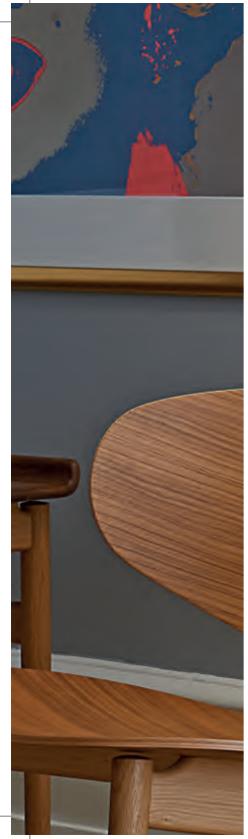
Base unit - front

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

Colour scheme - front plates







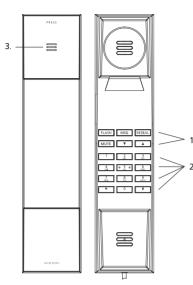


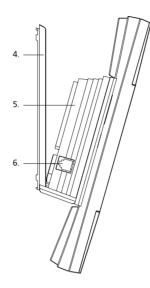
Telephone IP60

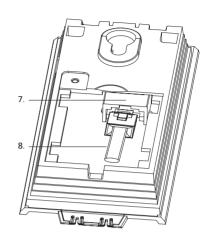
Main Features

- Corded Handset VOIP and SIP compatible.
- Mute, Flash, Speaker, Hold, Redial.
- Redial deleted after ten 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/ 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 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.







Handset

- 1. 6 functional keys
- 2. 12 numerical keys
- 3. Message and ringing indicator

Base

- 4. Table stand
- 5. Base station
- 6. Handset cord jack
- Base rear 7. WAN Jack 8. Ethernet Cable

Colour scheme - front plates & keys





Telephone IP20

Main Features

- Mute, Flash, Speaker, Hold 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 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 SIP protocol's standards.
- 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.







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