

**inbertec**



# Professional Personal Collaboration Device Manufacturer

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**Headset  
Expert**

Smart AI Noise Cancelling

OEM ODM White Label

Contact Center Solution

Business Communication

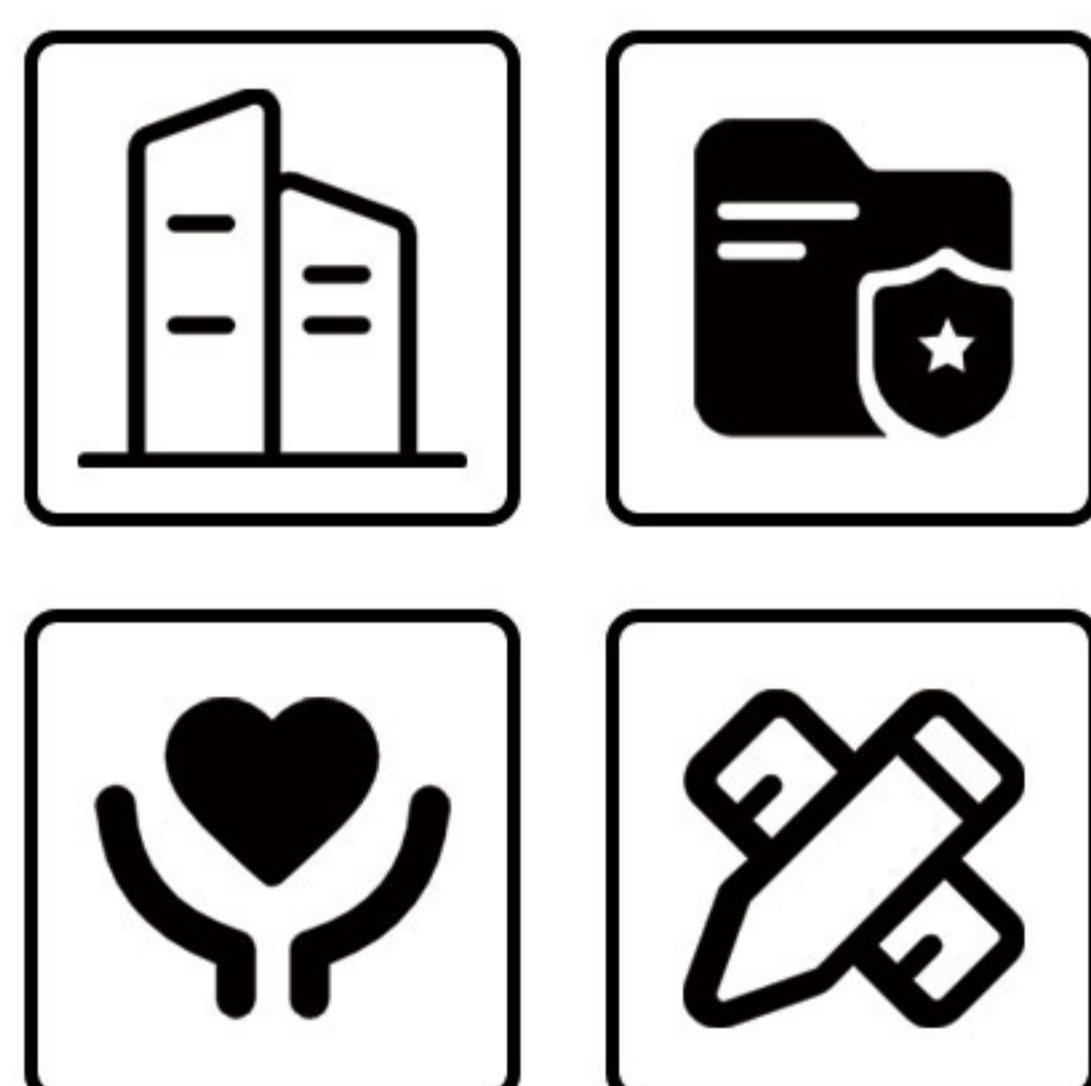


# About US

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Inbertec is a professional business communication devices and accessories manufacturer, dedicated in acoustic technology, committed to providing all kinds of audio telecommunication terminal solutions for global users. After more than 7 years of continuous research and development, Inbertec has become China's leading manufacturer and supplier of business headsets devices and accessories. Inbertec gained trust and business of many large fortune 500 companies and international companies in China by providing the reliable and affordable products with flexible and prompt services.

Our main business includes telecommunication headsets for call centers, office communications, WFH, aviation headsets, PTT, Noise cancellation headsets, personal collaboration devices and all kinds of accessories related to headsets. We are also a trustworthy factory partner of many headset vendors and other companies who require OEM, ODM, white label services.





# Why Us



## R&D

Core team from GN with 20+ yrs experience in acoustic electronic and telecommunication.

## Great Value

Applied most advanced tech and features to entry level products to let users enjoy full features without spending too much money.

## Continuously Investment

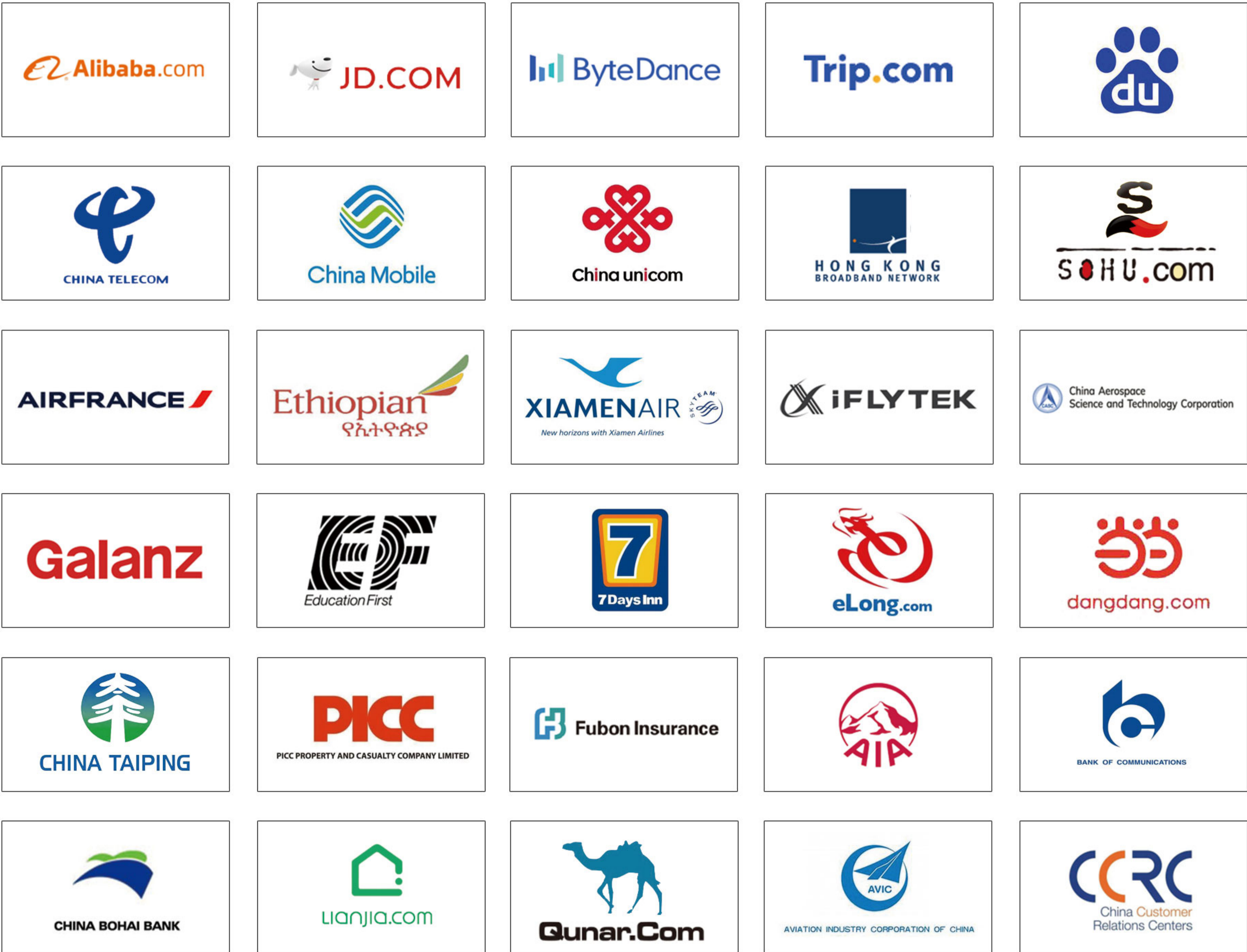
Committing to invest in upgrading products and solutions to keep up fast changing market and meet the requirements of customers.

## High Standard

Inbertec applied higher industrial standard to the products than the required standards to ensure the reliability of the products.



# Our Customers





# Headset

Inbertec has a complete headsets portfolio ranging from entry to high level, with connectors of QD, RJ9, USB, USB-C, 3.5mm, 2.5mm . All the headsets are available in both Binaural and Monaural options. The headsets are reliable, affordable and easy to use. With the most advanced noise cancelling and acoustic technology, Inbertec is aiming to provide the best using experience to the users all over the world.

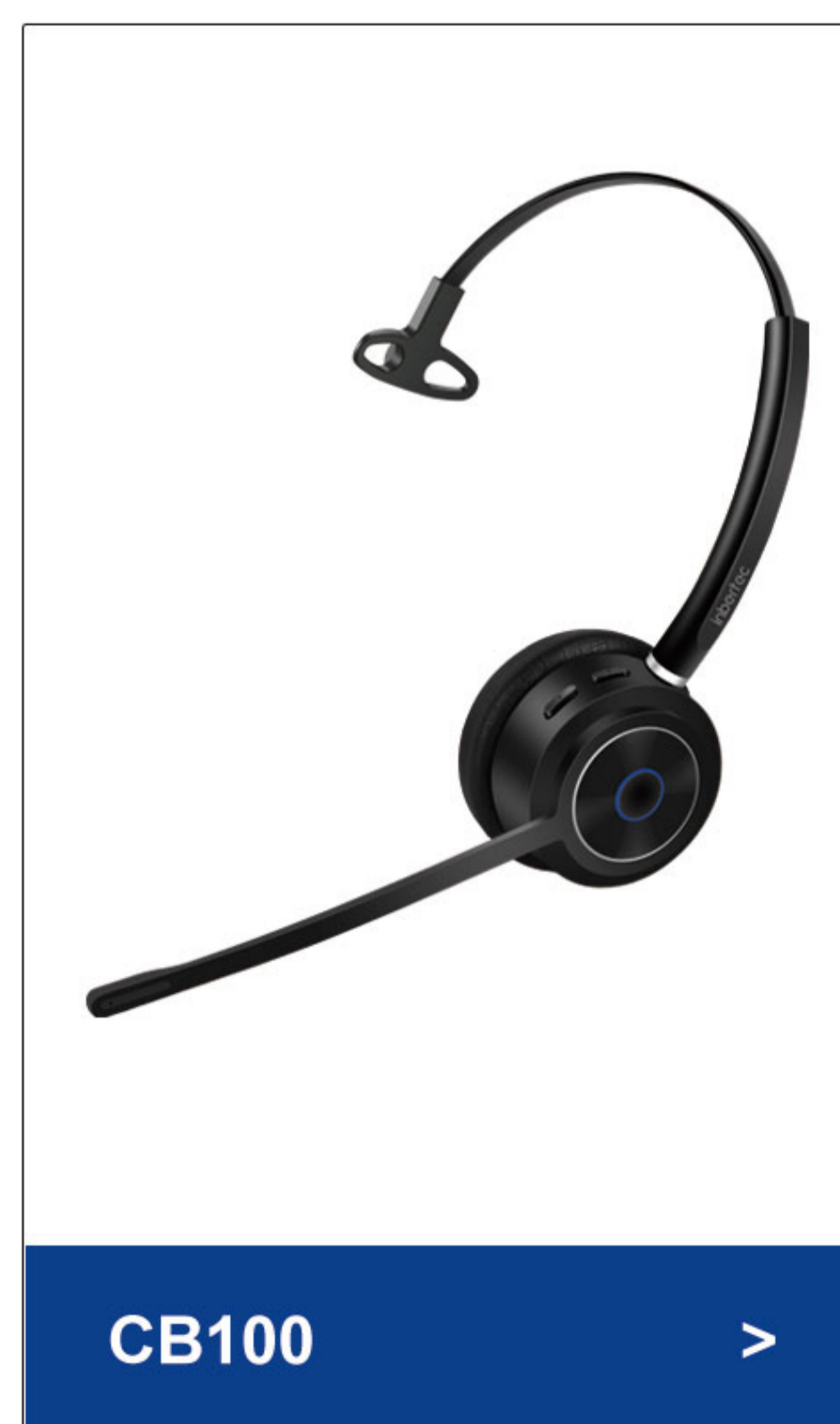
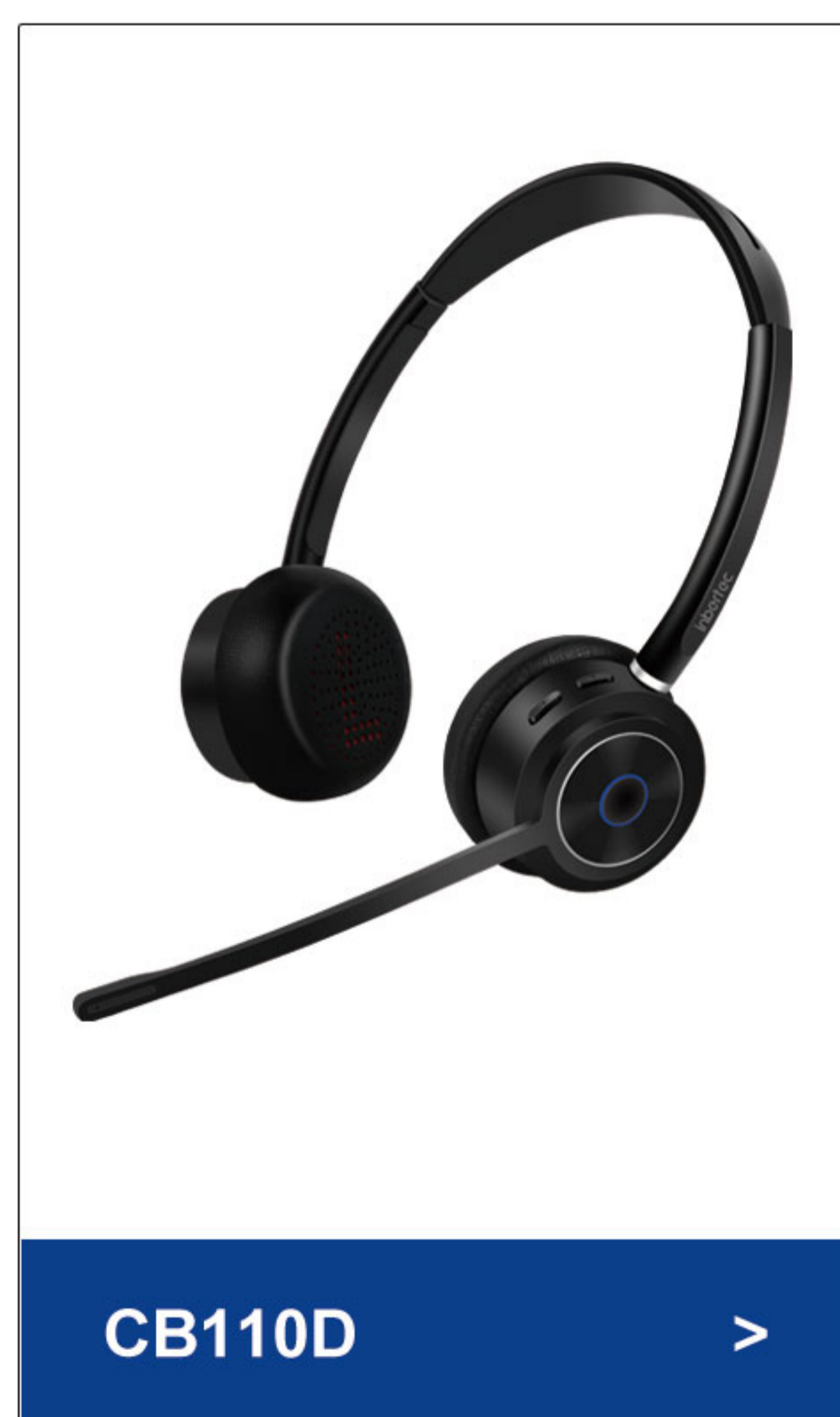
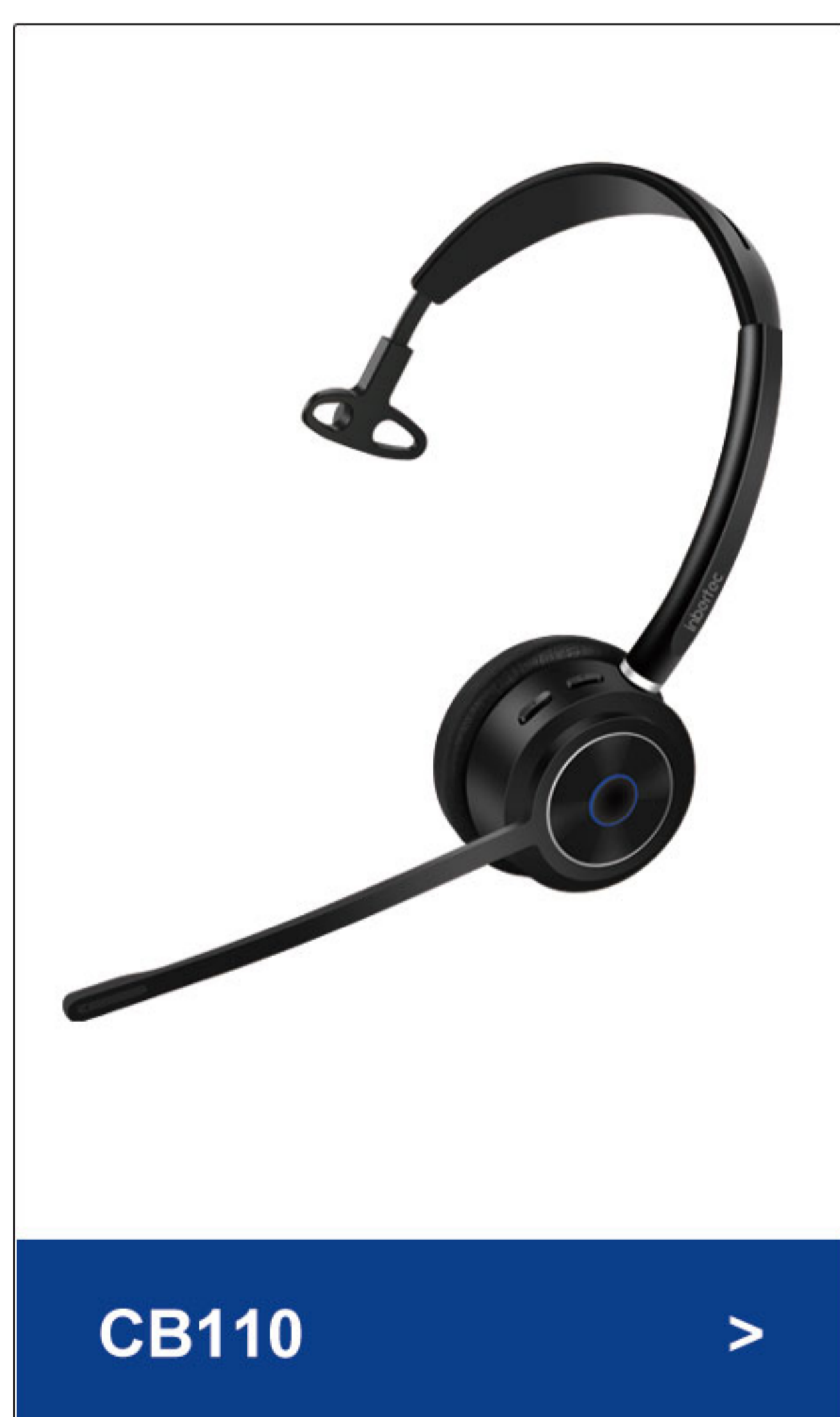
**Headset**

**Cable & Adaptor**

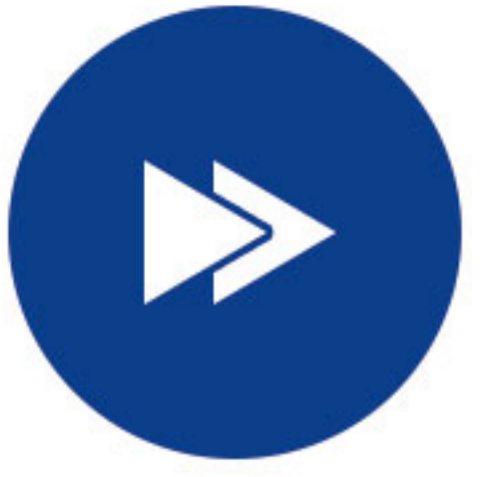
**Accessories**



## Bluetooth Headset

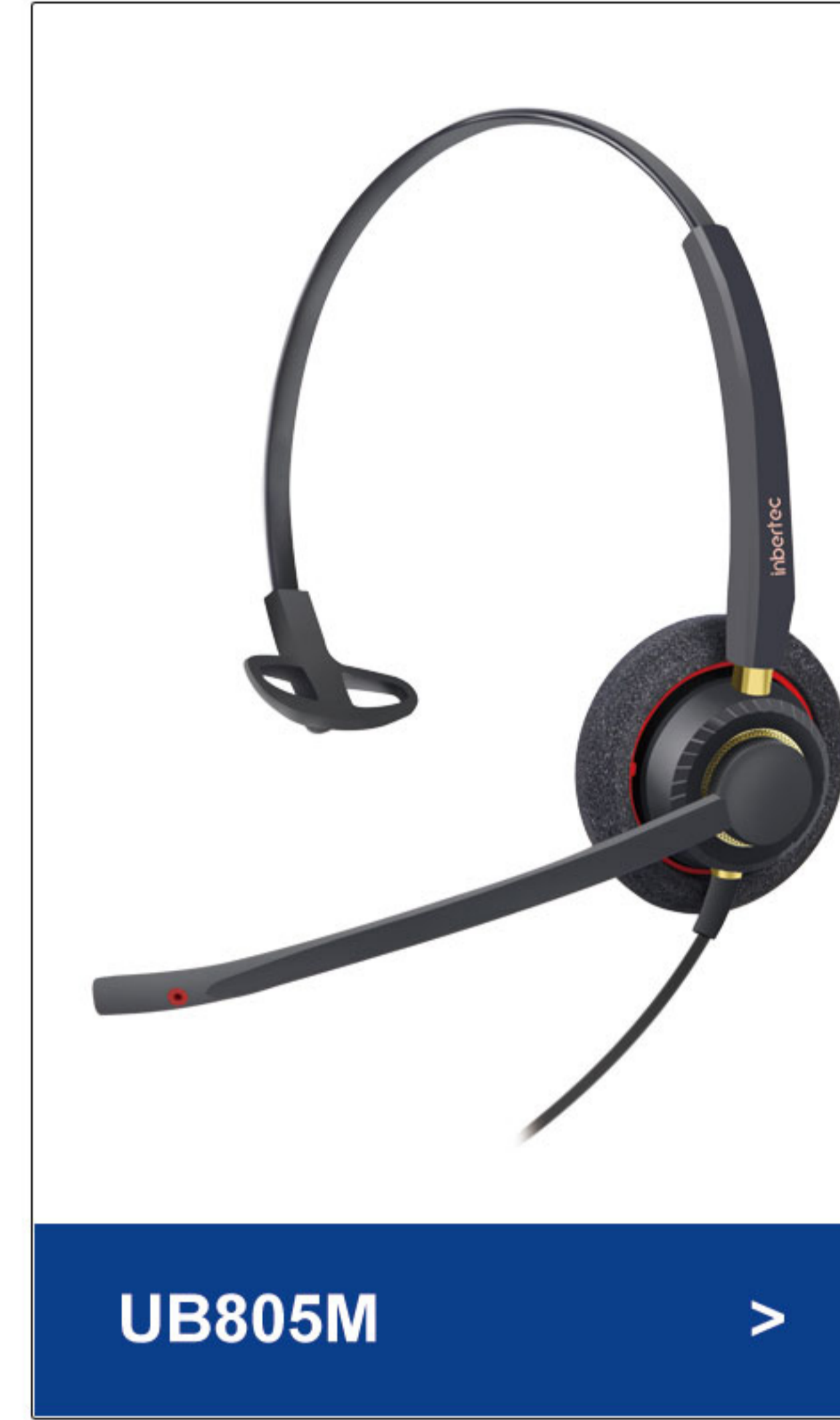






# ENC Headset

## Smart Acoustic Filter AI Noise Cancelling

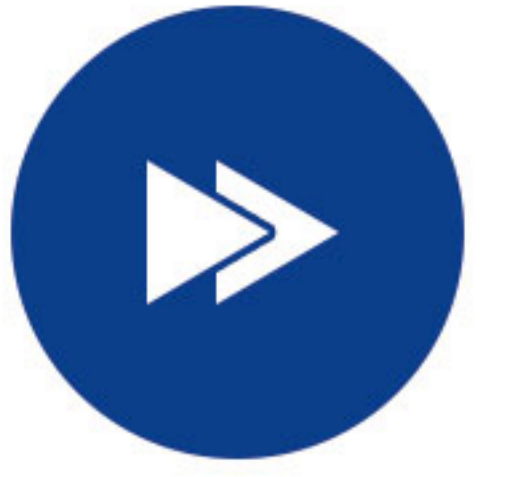


# C10

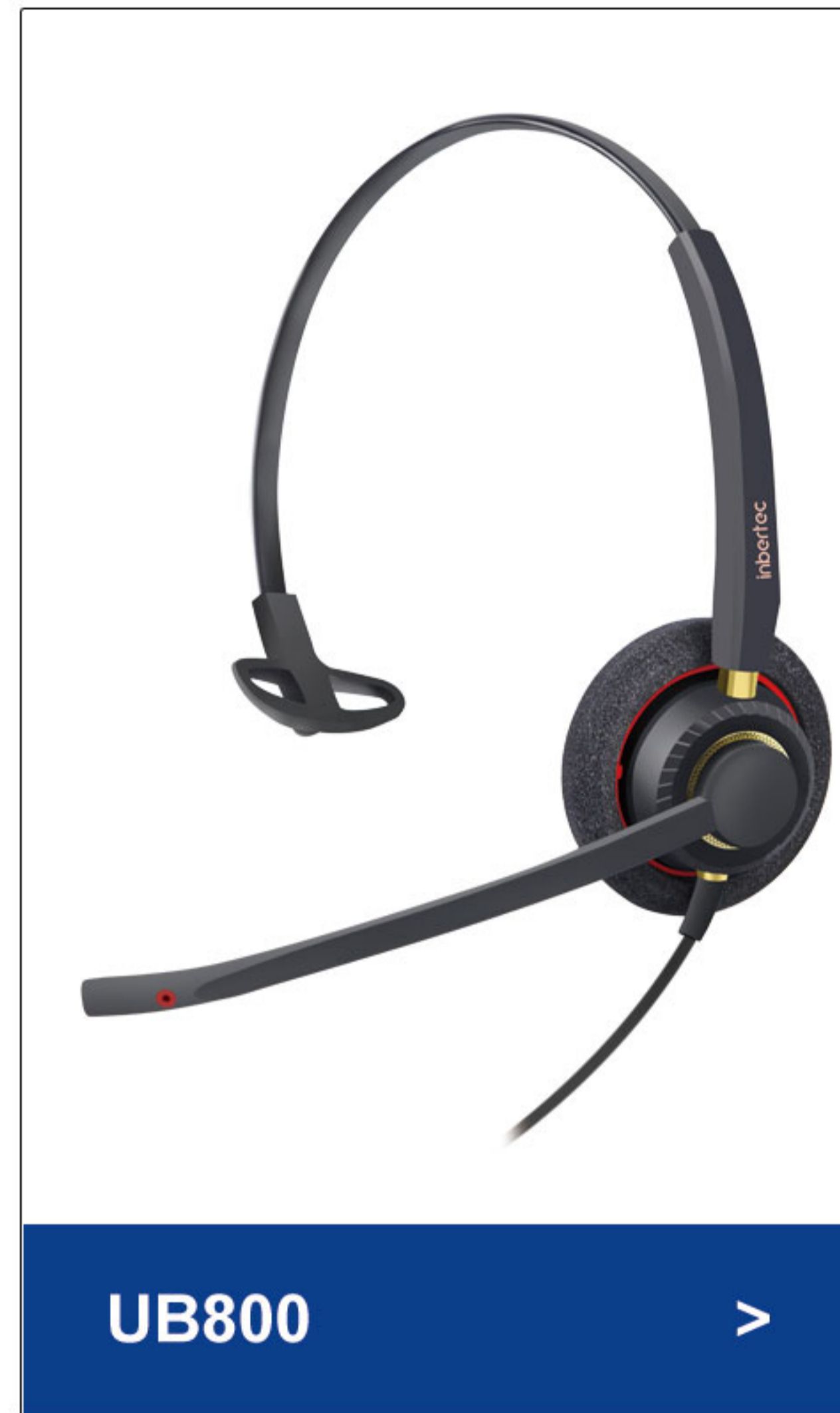
# C20







# Wired Headsets For Office & Contact Center





# Detailed introduction

A stylish cost effective headset designed for business professionals



**CB110**



## Crystal Clear Voice Calls

Using Qualcomm® cVc™ Echo Cancelling and Noise Suppression Technology to deliver the clear voice quality when making calls.

## Noise Cancellation

Use Uni-Directional noise cancellation microphone together with the Qualcomm noise suppression processor to reduce the back ground noise greatly for better speech transmission.

## Powerful Battery for Long Time Use

Extra long standby time up to 500 hours,22 hours talking time,19 hours music time.

## Quick Charge Time

Only 90mins required to fully charge the headset.

## All Day Comfortable Wearing

Light weight and leather cushion with soft and wide silicone headband to provide the ergonomic fit for human head and ears.

## MS Teams Compatible

(CB100DM/CB110M).



## Cetus Series Headset – Great Value Contact Center Headset



**C10**



**C20**



### **Noise Cancellation Microphone**

Advanced Cardioid noise cancellation microphone reduce up to 80% of background noises.

### **Stereo Sound Immersive Experience**

Stereo sound allows you to have a wider frequency range for listening to the music.

### **Metal CD Pattern Plate with Modern Design**

Business Style Design.

### **Comfortable and Easy to Use**

Ergonomic Design Comfortable to wear.  
Very simple to use.

### **Reliability**

Advanced processing technology to ensure the durability of the structure.  
High durable materials to ensure a long lifespan of the headset.

### **Connectivity**

Support QD, USB-A Connectivity Method.Quick Disconnect, USB, 3.5mm, RJ9 connectors available.

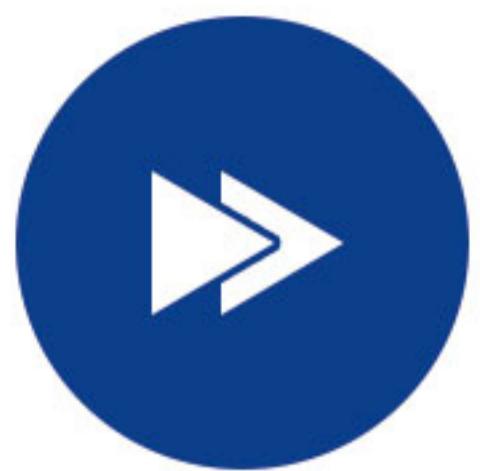
### **Simple Inline Control**

Easy to use the inline control with Mute, Volume + and Volume Down\* (Available with C10U, C10DU).



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## Professional ENC Headset with AI Technology Noise Cancellation



**C25M**



**C15M**



### **AI Noise Cancellation Microphone**

Advanced AI technology of ENC and SVC are applied to reduce 99% background noises.

### **Excellent Audio Performance**

Wideband audio and HD technology can provide an excellent tone quality for users and deliver more clearer sounds from speakers.

### **Comfortability**

Soft and large ear plate can greatly reduce the ear pressure. The expandable headband ensures that they fit comfortably on any head size, while the 320° flexible microphone boom allows.

### **Metal CD Pattern Plate with Modern Design**

A modern design with a metal CD pattern plate, making them both stylish and durable. The business style design ensures that they look professional in any setting, while the multiple connectivity options, including QD and USB-A, making them versatile and easy to use.

### **Hearing Protection**

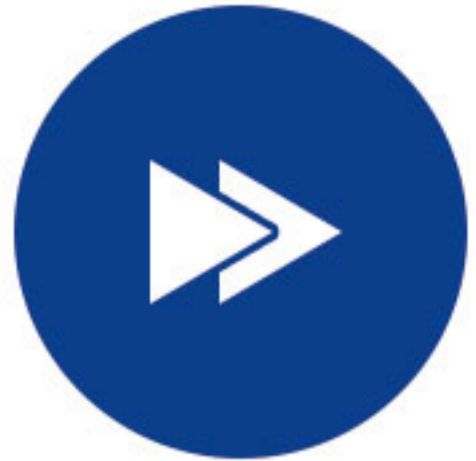
To care and protect users' health, professional design is applied to C15DW and C25DM to reduce the stress of ears and head.

### **Intuit Inline Control**

It is easy to use inline control when users need to adjust the sound and mute/unmute.



## Premium ENC Headset with AI Noise Cancelling



### UB815



#### AI Noise Cancelling

Two microphones are used and Smart Voice Capture technology are applied to ensure a 99% noise cancelling with our advanced noise cancelling technology.

#### High Reliability

Metal components are used in key parts, gone through stringent and uncompromising quality tests for intensive usage.

#### Ergonomic Design

Automatic adjustable earpad with expandable headband, and 320° flexible microphone boom for easy positioning to provide the best using experience, the T-Pad on the mono headset is with hand-holder, easy to wear and won't mess up with your hair.

#### Intuit Inline Control & MS Teams Ready

Support the UC features of MS Teams and other UC features\*.



### UB805



#### Excellent Sound Quality

We use HD NdFeB magnet wideband audio speaker which is designed for human voice frequency, makes it crystal clear and delivers a richer intonation for the users.

#### Acoustic Shock Protection

Advanced audio technology to remove loud sounds above 118dB to protect the hearings – we care about your health.

#### Comfortable And Light Weight

Soft foam cushion and dynamic fit design ear pad to provide the most comfortable feeling of wearing.



## Premium Headset



### UB810



#### Noise Cancelling

Advanced Cardioid noise cancelling microphone reduce up to 80% of background noises.

#### HD Sound

Wideband audio technology provides the most vivid sound to present the best hearing experience.

#### Reliability

Joint parts to apply high-strength metal and tensile fiber cable for intensive use.

#### Inline Control And Microsoft Teams Ready

Easy to use inline control with MS Teams Compatible and other UC features compatible\*.

## Professional Headset



### UB800



#### Comfortability And Easy To Use

Soft Silicon pad headband and protein leather ear cushion provide the most comfortable wearing experience(UB810).

#### Hearing Protection

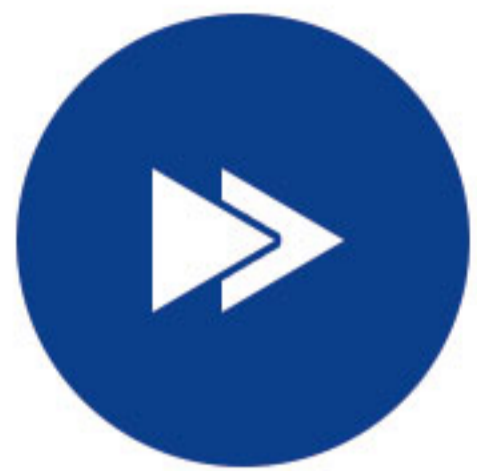
Loud and harmful sounds are removed by the advanced hearing protection technology to give best protects to users hearing.

#### Connectivity

USB Type-A, USB Type-C, 3.5mm+USB-C, 3.5mm + USB-A and QD available, which allows you to work on different devices.



## Standard Headset



**UB210**



### Noise Cancelling

Electret condenser noise cancelling microphone reduces the back ground noise greatly.

### Realistic Voice

Wide-band technology speakers are used to make the voice more realistic, which helps to decrease listening errors, repeats and listener fatigue.

### Great Value

Applying superior materials and advanced manufacturing process to make great value headsets for users who have limit budget but don't want to sacrifice the quality.

## Basic Headset



**UB200**



### Comfortability

Imported foam ear cushion to greatly reduce the ear pressure comfortable to wear, easy to use by using flexible nylon mic boom and adjustable headband.

### Durability

Higher standards than general industrial standard.

### Connectivity

QD, RJ9, USB, 3.5mm Jack, 2.5mm are available for different devices.



# Cable & Adaptor

Inbertec provides all kinds of QD cables including 3.5mm, 2.5mm, RJ9 connectors, HIS, HIC, equivalent cable with and without inline control. USB adaptors with QD and universal RJ9 adaptors are also available.

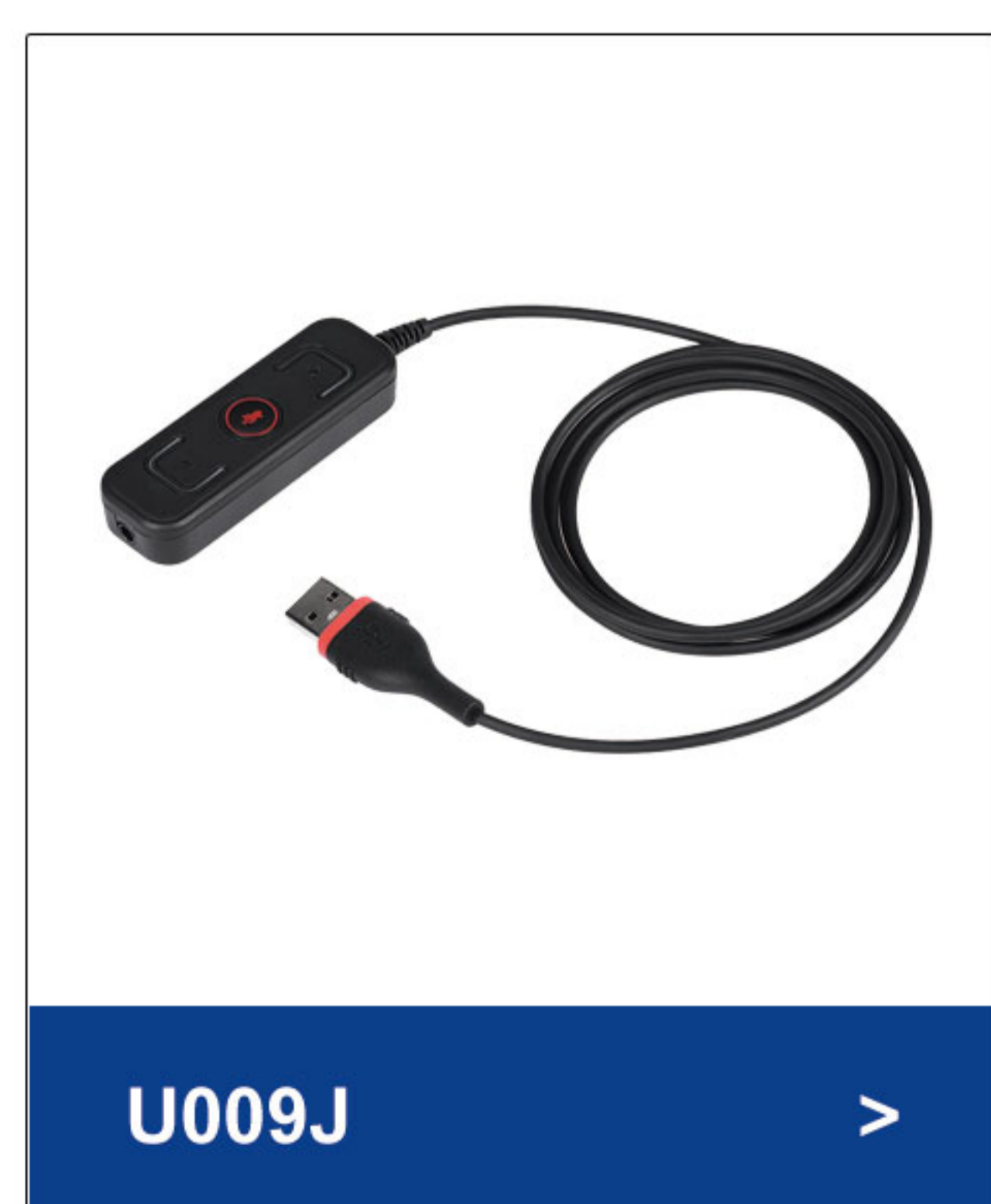
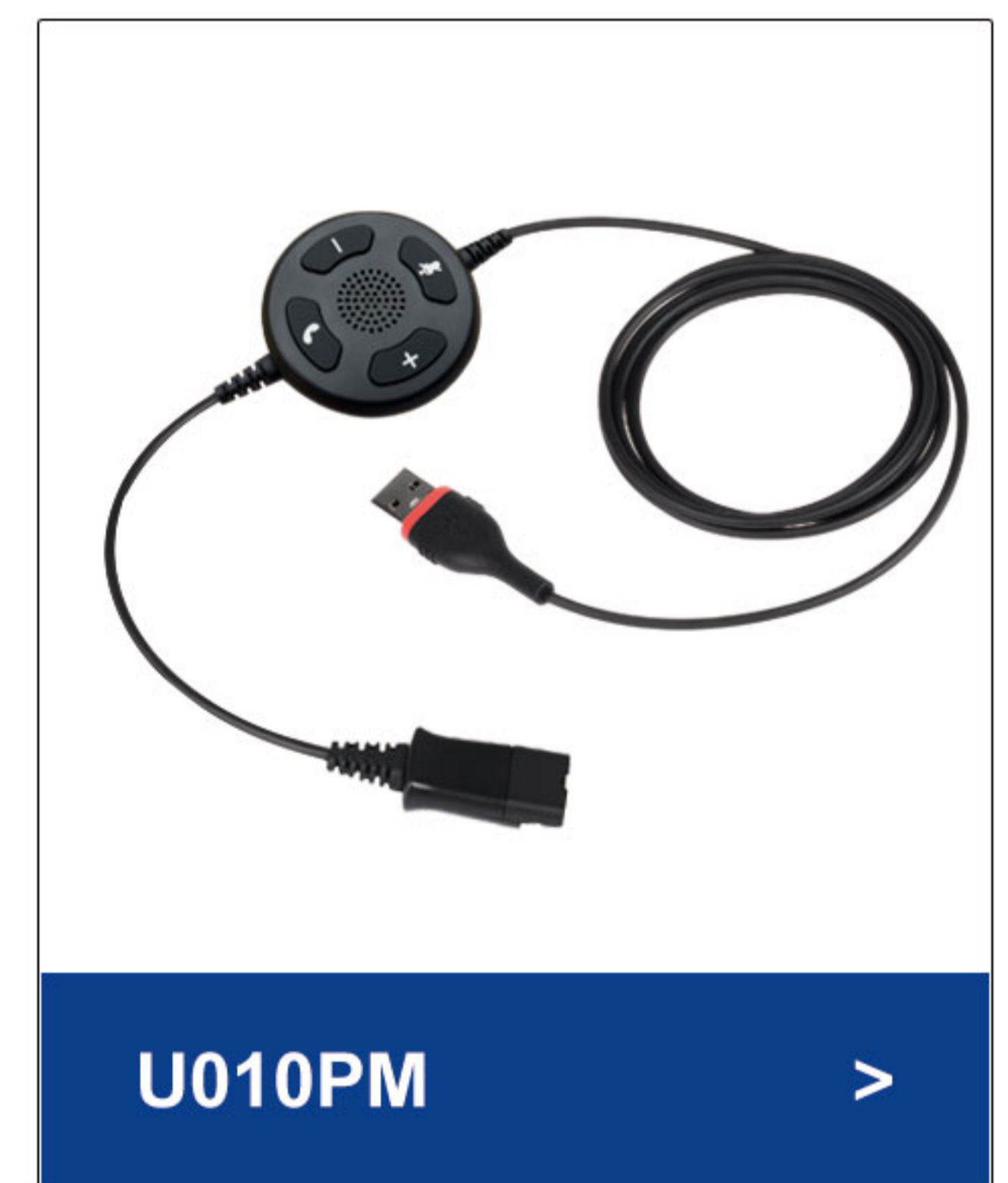
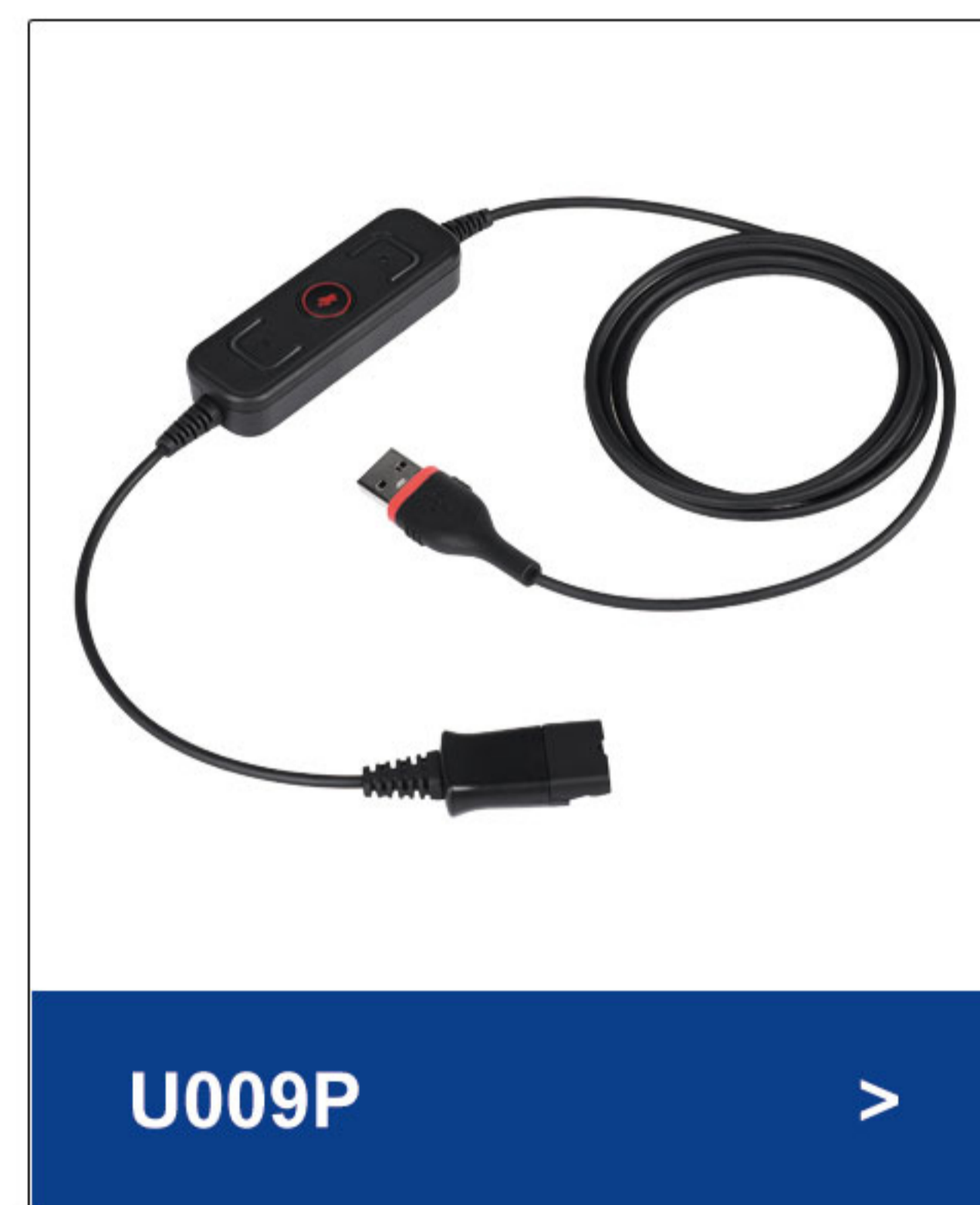
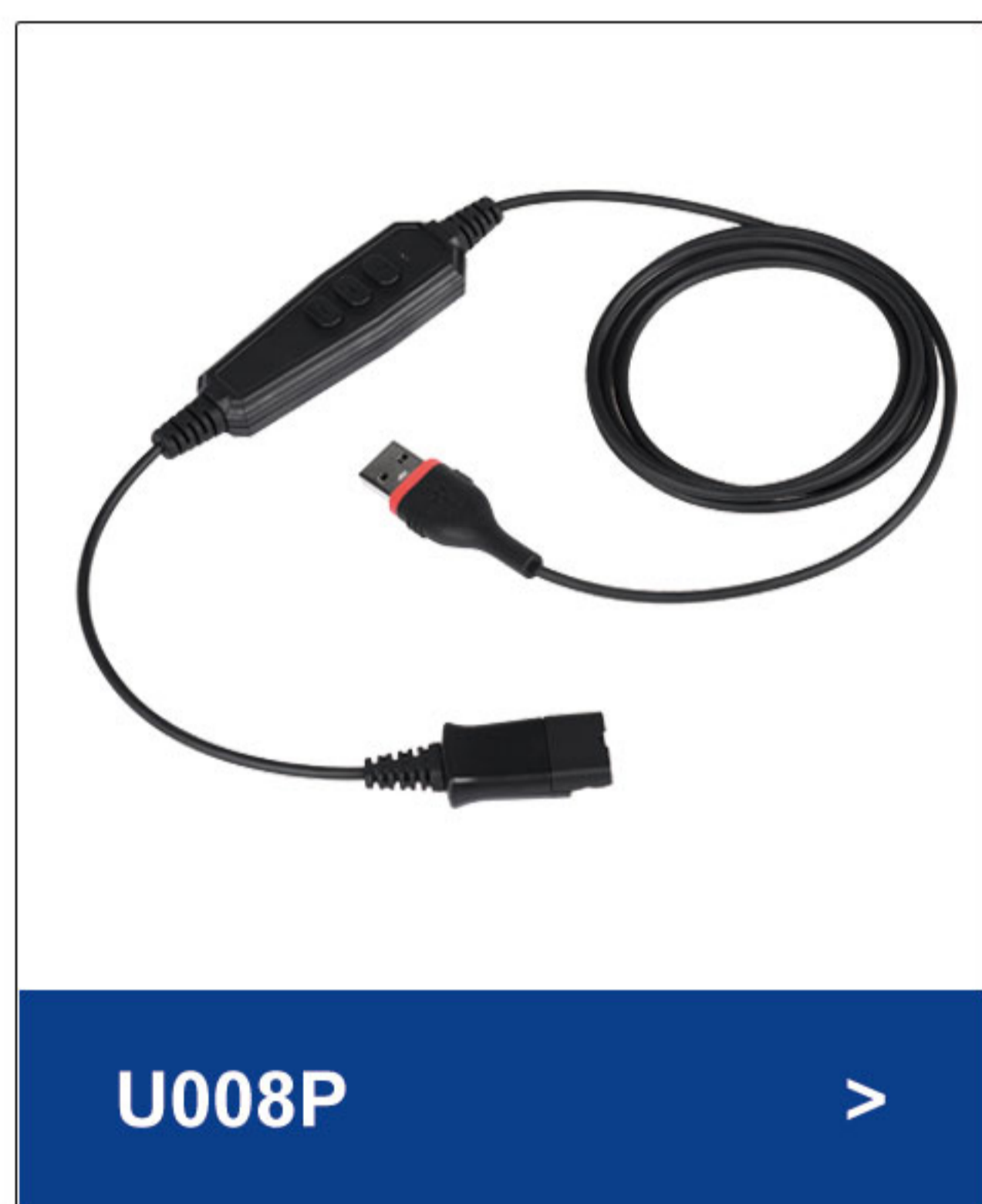
Headset

Cable & Adaptor

Accessories



## USB Adaptor








# QD Cables




L001PS/Y/C >



M001PS/Y/C >



L002PS/Y/C >




M002PS/Y/C >



L003PS/Y/C >



M003PS/Y/C >



L004PS/Y/C >




M004PS/Y/C >



L005PS/Y/C >



M005PS/Y/C >



A009P(HIS) >




A009FP(HIC) >



T010PS/Y/C >



M010PS/Y/C >



MM010PS/Y/C >

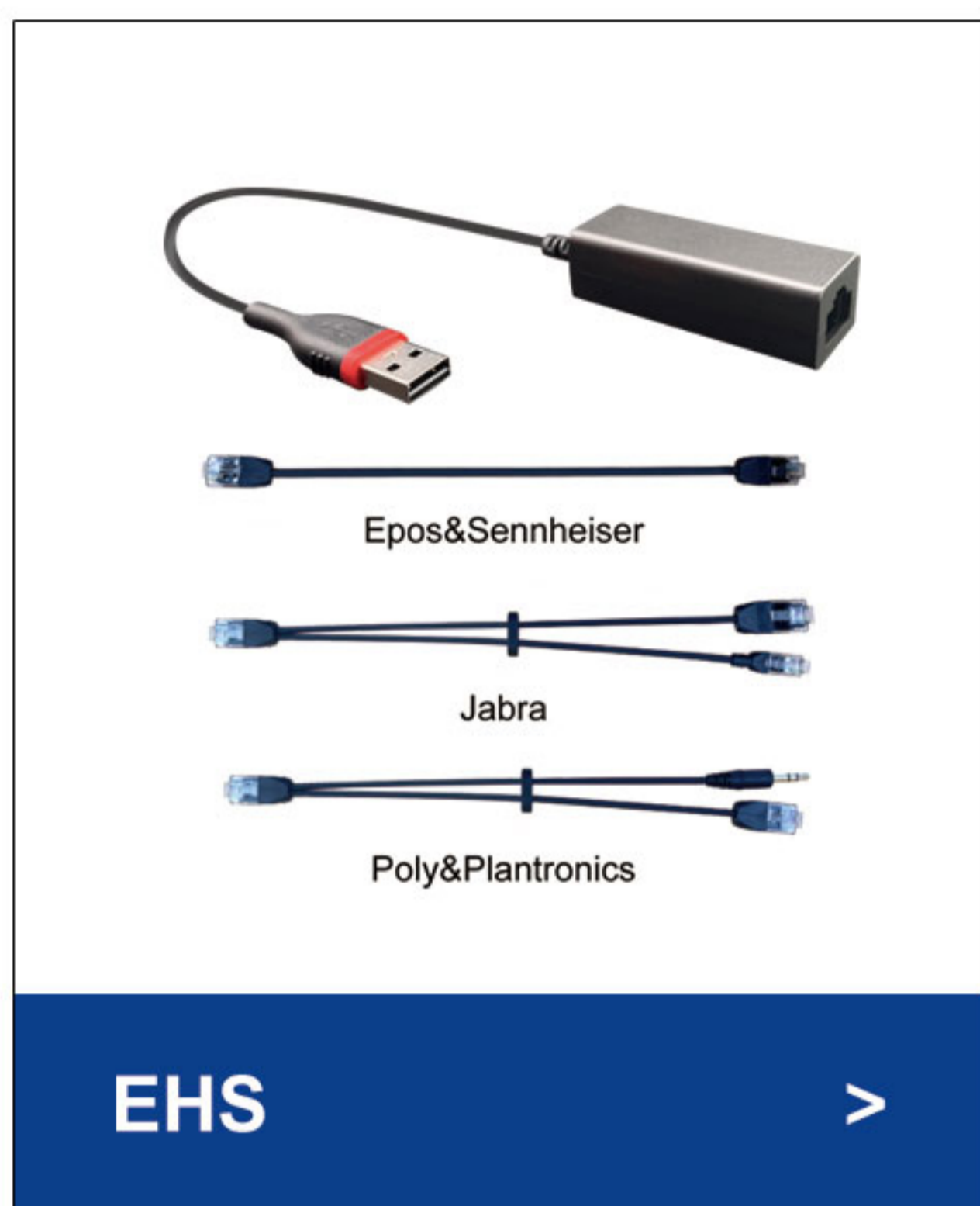


UM010PS/Y/C >





## EHS Wireless Headset Adapter



## M105 Environment Noise-cancelling Box



## Universal RJ9 Converters





# Other Accessories

As a one-stop headset solution provider, Inbertec also has different kinds of ear cushions, including foam, leatherette, protein leather cushions. We also provide cloth clip, mic boom cushion and other related accessories and parts of headsets.

Headset

Cable & Adaptor

Accessories



## Ear Cushion



F010



F013



F017



F018






# Wireless Headset

Model	Monaural	CB110/CB110M	CB100/CB100M
	Binaural	CB110D/CB110DM	CB100D/CB100DM
Audio Performance	Hearing Protection	118dBA SPL	118dBA SPL
	Noise Cancellation	cVc Noise Supression Technology	cVc Noise Supression Technology
	Microphone Type	Uni-directional	Uni-directional
	Microphone Sensitivity	-32dB±3dB@1kHz	-32dB±3dB@1kHz
	Microphone Frequency Range	100Hz~10KHz	100Hz~10KHz
	Channel System	Stereo	Stereo
	Speaker Size	Φ28	Φ28
	Speaker Max Input Power	20mW	20mW
	Speaker Sensitivity	95±3dB	95±3dB
	Speaker Frequency Range	20Hz~20KHz	20Hz~20KHz
Call Control	Call Answer/End, Mute, Volume +/-	Yes	Yes
Battery	Battery Capacity	300MAH	300MAH
	Call Duration	22hrs	22hrs
	Music Duration	19hrs	19hrs
	Standby Time (Connected)	500hrs	500hrs
	Charging Time	1.5hrs	1.5hrs
Connectivity	Bluetooth Version	Bluetooth 5.2+EDR/BLE	Bluetooth 5.2+EDR/BLE
	Chip Information	Qualcomm QCC 3040	Qualcomm QCC 3040
	Charging Method	Type-C Interface	Type-C Interface
	Support Protocols	HSP/HFP/A2DP/AVRCP/SPP/AVCTP	HSP/HFP/A2DP/AVRCP/SPP/AVCTP
	RF Range	Up to 30m	Up to 30m
	Cable Length	120cm	120cm
General	Ear Cushion	Protein Leather	Protein Leather
	Wearing Method	Over-The-Head	Over-The-Head
	Package Content	Headset USB-A to USB-C Charging Cable Headset Storage Bag User Manual	
	Gift Box Size	200mm*163mm*50mm	
	Certifications	CEFC	
	Working Temperature	-5°C~45°C	
	Warranty	24 months	




# Headset Specifications

Model	Monaural	C10	C20	C15	C25
	Binaural	C10D	C20D	C15D	C25D
Audio Performance	Hearing Protection	118dBA SPL	118dBA SPL	118dBA SPL	118dBA SPL
	Speaker Size	Φ28	Φ28	Φ28	Φ28
	Speaker Max Input Power	30mW	30mW	30mW	30mW
	Speaker Sensitivity	105±3dB	105±3dB	105±3dB	105±3dB
	Speaker Frequency Range	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz
	Microphone Directionality	Noise Cancellation Cardioid	Noise Cancellation Cardioid	ENC Dual Mic Array Omni-Directional	ENC Dual Mic Array Omni-Directional
	Microphone Sensitivity	-32±3dB@1KHz	-32±3dB@1KHz	-32±3dB@1KHz	-32±3dB@1KHz
	Microphone Frequency Range	100Hz~10KHz	100Hz~10KHz	100Hz~10KHz	100Hz~10KHz
Call Control	Call Control Button	In-line control Volume +/- Answer/End Call Mute	In-line control Volume +/- Answer/End Call Mute	In-line control Volume +/- Answer/End Call Mute	In-line control Volume +/- Answer/End Call Mute
Wearing	Wearing Style	Over-The-Head	Over-The-Head	Over-The-Head	Over-The-Head
	Mic Boom Rotatable Angle	320°	320°	320°	320°
	Ear Cushion	Foam	Protein Leather	Foam	Protein Leather
Connectivity	Connectors Type	C10S/Y/C—RJ9 C10P—QD C10U—USB-A C10T—Type-C	C20S/Y/C—RJ9 C20P—QD C20U—USB-A C20T—Type-C	C15S/Y/C—RJ9 C15P—QD C15U—USB-A C15T—Type-C	C25S/Y/C—RJ9 C25P—QD C25U—USB-A C25T—Type-C
General	Package Content	Headset User Manual	Headset User Manual	Headset User Manual	Headset User Manual
	Gift Box Size	190mm*153mm*40mm			
	Certifications	 CAN ICES-003(B)/NMB-003(B)			
	Working Temperature	-5°C~45°C			
	Warranty	24 months			



# Headset Specifications

Model	Monaural	UB815	UB805	UB810	UB800	UB210	UB200
	Binaural	UB815D	UB805D	UB810D	UB800D	UB210D	UB200D
Audio Performance	Hearing Protection	118dBA SPL	118dBA SPL	118dBA SPL	118dBA SPL	——	——
	Speaker Size	Φ28	Φ28	Φ28	Φ28	Φ28	Φ28
	Speaker Max Input Power	50mW	50mW	50mW	50mW	50mW	50mW
	Speaker Sensitivity	107±3dB	107±3dB	UB810—105±3dB UB810JM/JTM—107±3dB	UB800—105±3dB UB800JT/JU/JM/JTM—107±3dB	105±3dB	105±3dB
	Speaker Frequency Range	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz	20Hz~20KHz
	Microphone Directionality	ENC Dual Mic Array Omni-Directional	ENC Dual Mic Array Omni-Directional	Noise Cancellation Cardioid	Noise Cancellation Cardioid	Noise Cancellation Cardioid	Noise Cancellation Cardioid
	Microphone Sensitivity	-40±3dB@1KHz	-40±3dB@1KHz	-40±3dB@1KHz	-40±3dB@1KHz	-40±3dB@1KHz	-40±3dB@1KHz
	Microphone Frequency Range	100Hz~10KHz	100Hz~10KHz	100Hz~10KHz	100Hz~10KHz	100Hz~5KHz	100Hz~5KHz
Inline Control	Inline Control Box	Yes	Yes	UB810JM/DJM UB810JTM/DJTM	UB800JU/DJU UB800JT/DJT UB800JM/DJM UB800JTM/DJTM	UB210U/DU	UB200U/DU
Wearing	Wearing Style	Over-The-Head	Over-The-Head	Over-The-Head	Over-The-Head	Over-The-Head	Over-The-Head
	Mic Boom Rotatable Angle	320°	320°	320°	320°	320°	320°
	Ear Cushion	Protein Leather	Foam	Protein Leather	Foam	Foam	Foam
Connectivity	Connectors Type	UB815M—USB-A UB815TM—Type-C	UB805M—USB-A UB805TM—Type-C	UB810P—QD UB810JM—USB-A+3.5mm UB810JTM—Type-C+3.5mm	UB800P—QD UB800JU/JM—USB-A+3.5mm UB800JT/JTMT—Type-C+3.5mm	UB210S/Y/C—RJ9 UB210J—3.5mm UB210P/UB210G—QD UB210U—USB-A	UB200S/Y/C—RJ9 UB200J—3.5mm UB200P/UB200G—QD UB200U—USB-A
General	Package Content	Headset User Manual Cloth Clip					
	Gift Box Size	190mm*153mm*40mm					
	Certifications	 CAN ICES-003(B)/NMB-003(B)					
	Working Temperature	-5°C~45°C					
	Warranty	24 months					





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