

Wireless DECT Headset for Hybrid



A Voice Technologist

VTW320

VT W320 DECT Headset

- Comfortable with over-head wearing style
- Wideband audio for exceptional sound quality.
- Up to 8 hours of talk time, at least 100 hours standby time
- Battery Full charge in less than 3 hours
- Extended range, 150m outdoor and 30m in door
- Volume and mute controls.
- Multi-function touch button for easy call handling.
- Seamlessly works with any standard desk phone or softphone
- Noise-cancelling microphone with ENC function
- Advanced hearing protection with safetone.
- Base have 5 ringtone could select and call control touch buttons
- Support FW update by USB C cable for Base, and support OTA for Headset



VT W320 Mono



VT W320 Duo

Technical Specification

VT W320 Headset	
Operating environment	0°C to +40°C; Up to 95% Rh non-condensing.
Call control	Multi-function touch button support for answer call, end call, docking operations also answer and end calls.
Volume control and microphone mute	Button controls on headset.
Visual indicator	LED indicates call status(busylight), pairing status and other events.
Audio indicators	Tones indicate incoming calls, low battery, volume level, microphone muting and other events.
Sound quality	DSP noise reduction; echo cancellation; wideband audio.
Recharge	While docked in the VT W320 Headset..
Wireless standard	(CAT - IQ) European DECT and U.S. DECT.
DECT range	up to 150 meters
DECT frequencies	US DECT: 1.92 - 1.93 Ghz.
	EU DECT: 1.88 - 1.90 Ghz.
Microphone boom arm style	Foldable discreet boom arm
Wearing-styles:	Headband.
Microphone Type	ECM
Microphone Directivity	Noise cancelling unidirectional microphone
Microphone frequency range	100Hz – 10kHz
Microphone Sensitivity@ 1kHz	-38±3 dB
Speaker size	40mm
Speaker frequency range	20Hz – 20kHz
Speaker sensitivity	110±3dB
Speaker impedance	32 Ω ±15%
FW Update	Can update new FW with OTA
Weight	Duo: 156g, Mono: 118g
VT W320 Base	
Wireless standard	(CAT - IQ) European DECT and U.S.DECT
Operating environment	-0°C to +40°C; Up to 95% Rh non-condensing.
Recharge cradle	Fits supplied VT W320 series headset
Desk Phone connections	RJ-09 for handset, RJ-09 for phone body (or headset port), RJ-45 for AUX (for VT Link), USB C Port for PC
Clear Dial tone switch and microphone volume switch:	Electromechanical switches. Clear dial tone switch and microphone volume level set manually
Base Button control	Answer/end call touch button, mute touch button, Deskphone and PC mode switch touch button, Paring button

Base LED indicator	LED indicator incoming call ,on call, mute,charging status, battery level, pairing mode
Ringtone select	Can support 5 ringtone to select on PC mode
FW Update	Can update new FW with USB C cable
Weight	224g
Headset Battery	
Battery type	Lithium Ion-polymer.
Battery capacity	430 mA/h, typical
Battery talk time	Up to 8 hours
Battery lifetime	Minimum 1000 charge cycles
Battery standby time	At least 100 hours
Operating temperature range	-20°C to +60°C
Battery charge time	20% charge in less than 20 minutes
	50% charge in less than 45 minutes
	Full charge in less than 3 hours
Battery shelf life:	Headset battery holds charge for 6 months in the off state, before recharge is required.

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