



DECT dangle



A Voice Technologist

VT W310U

VT W310U 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 indoor.
- Volume and mute controls.
- Multi-function button for easy call handling.
- Seamlessly works with any standard softphone.
- Noise-cancelling microphone with ENC function.
- Advanced hearing protection with safetone.
- VT 300U dangle offers plug-and-play, easy pairing, and a fast, stable connection.
- Compatible with MS Teams, 3CX, Avaya Workplace, Counterpath Bria etc via VT 300U by VT UC Bridge.
- VT 300U Dangle has a ringtone when there's an incoming call (it supports on/off).



VT W310U Mono



VT W310U Duo

Technical Specification

VT W310U Headset	
Operating environment	0°C to +40°C; Up to 95% Rh non-condensing.
Call control	Multi-function button supports answering and ending 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	USB C cable to charge the VT W310U Headset.
Wireless standard	(CAT - IQ) European DECT and U.S. DECT.
DECT range	Up to 150m/492ft from VT 300U Dongle to VT W310U Headset.
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 USB cable.
Weight	Duo: 156g, Mono: 118g
VT W300U Dongle	
Wireless standard	(CAT - IQ) European DECT and U.S. DECT
Operating environment	-0°C to +40°C; Up to 95% Rh non-condensing.
Connections:	Connect to PC by USB-C Jack.
LED indicator	LED indicator on call, mute, connect, pairing mode.
Ringtone	Support ringtone for incoming calls.
FW Update	Can update new FW with USB C cable
Weight	13g
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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