## **VT9500 BT Headset Specifications**

## **Product Summary:**

1.Bluetooth Specification: V5.0

2.Profile: Headset:1.2 Handsfree:1.6 A2DP

3. Wideband audio for exceptional sound quality.

4. High-performance 6th Generation CVC technology.

5.Volume and mute controls.

6.Noise-cancelling microphone.

7.Crystal clear sound and voice(DSP)

8.Up to 21 hours of talk time, at least 500 hours standby time

9.Battery Full charge in less than 3.5 hours

10.Distance: up to 10m

Specifications		
VT 9500 BT HEADSET		
Operating environment:	$0^{\circ}$ C to +40°C; Up to 95% Rh non-condensing.	
Call control:	Multi-function button support for answer call, end call.	
Volume control and microphone mute:	Button controls on headset.	
Visual indicator:	LED indicates call status, pairing status and other events.	
Audio indicators:	Tones indicate volume level, microphone muting and other events.	
Sound quality:	DSP noise reduction; echo cancellation; tone control; wideband audio.	
Recharge:	While docked in the VT 9500 BT Headset.	
BT range:	up to 10 meters.	
BT frequencies:	2.4GHz-2.480GHz	
Receiver senstivity	<-92dBm	
RF power:	7.5dBm	
Wearing-styles:	Headband and ear hook	
Microphone boom arm style:	Long boom arm.	
Speaker(s):	Wideband speaker.	
Microphone:	Noise-cancelling microphone.	
VT 9500 BT Charge Base		
Dimensions:	81mm x 81 mm x67mm.	
Operating environment:	$-0^{\circ}$ C to $+40^{\circ}$ C; Up to 95% N8.	
Recharge cradle:	Fits supplied VT 9500 BT series headset.	

VT9500 BT Headset Specifications		
Headset Battery		
Battery type:	Lithium Ion-polymer.	
Battery capacity:	300 mAh, typical.	
Battery talk time:	Up to 21 hours.	
Battery standby time:	At least 500 hours.	
Operating temperature range:	$-20^{\circ}$ C to $+60^{\circ}$ C.	
Battery charge time:	50% charge in less than 1.5 hours	
	80% charge in less than 2 hours	
	Full charge in less than 3.5 hours.	
Battery shelf life:	headset battery holds charge for 6 months in the off state, before recharge is required.	