VX100 All-in-one Conference Microphone User's manual

1. Bluetooth
2. Volume Mute
3. Volume Down
4. Volume Up
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8. Microphone
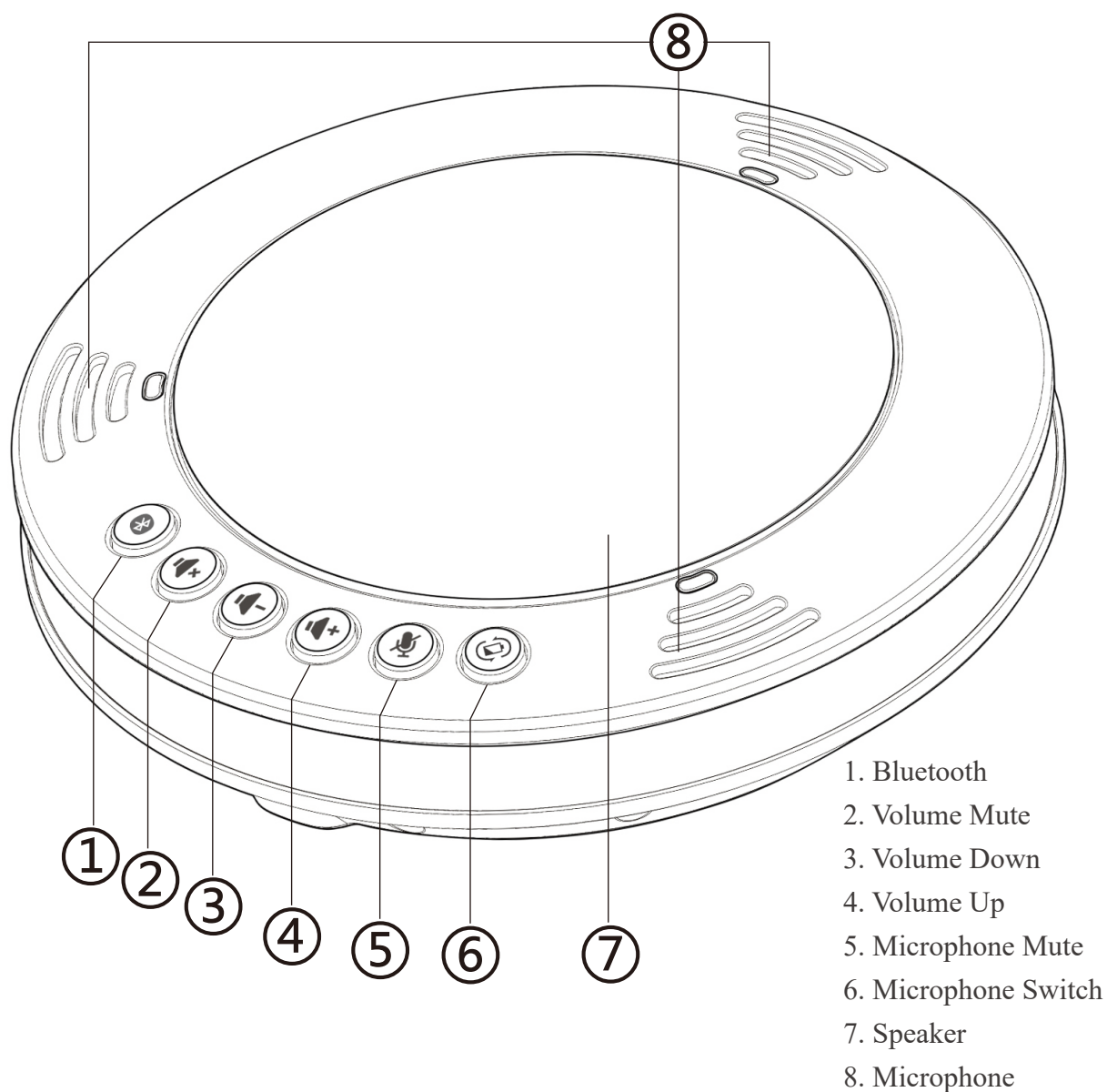
Connect to PCs:

Nugens VX-100 is a plug-n-play device. Take out the USB cable and directly connect to Windows XP 7/8/10 and Mac OS X10.5 (Intel processor is required)

Find Nugens VX-100 in setting option or USB audio device option within Windows Device Manager or IM tool.

Connect to Bluetooth Device:

Turn on Bluetooth on Nugens VX100 and select Nugens VX100 on receiving device.

Function of Keys:

Bluetooth Bottom ✴ Press and hold Bluetooth Connect to turn on and a blue indicator cues a open status to pair with your device, once connected, blue indicator will keep turned on. Press and hold button again to turn off Bluetooth.

Volume Down 🔉– Speaker volume down.

Volume Up 🔉+ Speaker volume up.

Speaker Mute 🔇× An indicator will show mute is turned on, press again to unmute.

Microphone Mute 🎤 Press to mute on the horn, orange led light is on. Press again, mute off.

Microphone Switch ⟳ Choose to turn on one microphone, and turn off the other two; Or turn on all 3 microphones. Indicator(LED) will be on when microphone is chosen.

Battery and Charging Safety Precaution:

Nugens VX100 inside carries lithium battery and can be charged while connecting to PC/Mac, if you connect a external charging power to Nugens VX100, plase check you use the power with ouput voltage LOWER than 5V.

Omnidirectional conference microphone now is developing into a new stage that can provide speaker/lercturer/influencers a more versatile functionality and comfortable environment. Mostly, they are upgraded with new DSP technology (to enhance superior sound quality) and new duplexing system (allows stronger signals stability to flow in both directions simultaneously). Bluetooth connect, echo/noise reduction, easy plug and play, wider pick up range 3m² and x3 switchable omni-directional mics are all carried to provide superior sound quality with all form of chat tool.

PCs	Group Meeting	Speaker	Omnidirectional Call

▲ Function Schematic Diagram
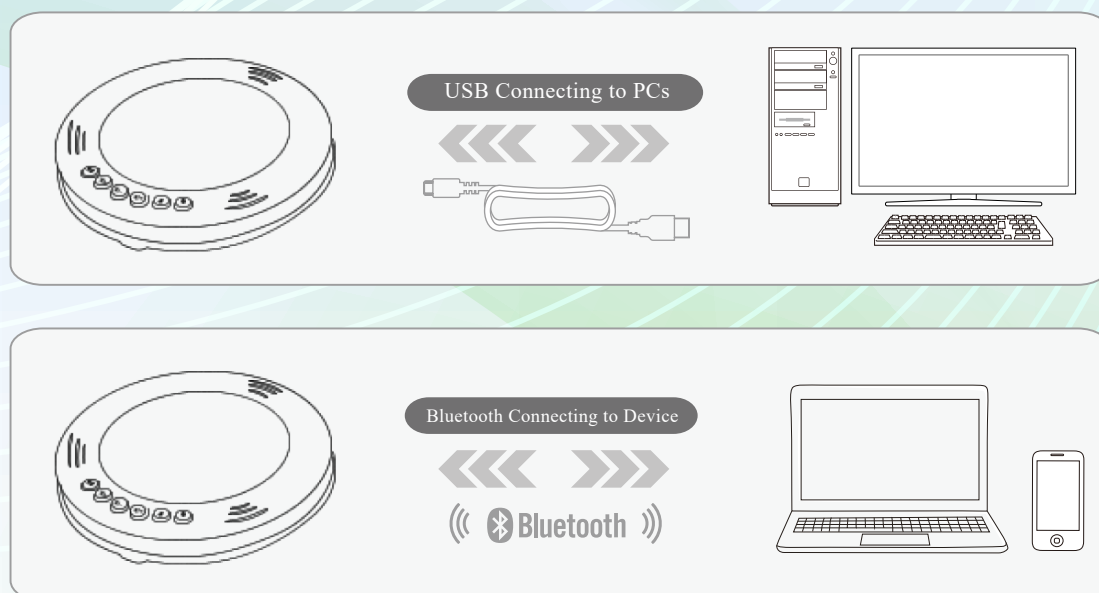
▲ Connecting Diagram

Spec:

Interface	USB2.0 Full speed interface
Max. Power	About 2.5W
Power supply	USB power supply(5V/500mA)
Radio interference standard	VCCI level B
Operating environment	Temperature: 0°c ~ 40°c working humidity: 20% ~ 85% (no frost)
Size	140x32x140mm,243x45x170mm (before and after packaging)
Weight	280g/500g (before and after packaging)
Computer environment	Windows XP/7/8/10, Mac OS X 10.5 (support only Intel processors)
Accessories	USB cable (2.0m), Manual, Quality Certificate
Others	firmware update(with USB to connect PCs)

Audio parameters:

Microphone	x3 omnidirectional microphones
Speaker	1 (mono cycle)
Volume	Max 85dB (0.5m)
Frequency Bandwidth	300~20K Hz
Signal processing	Adaptive echo canceller, noise reduction, The 3 alternative mic can be corresponding to the switching control