# NUCOUM AW10



#### DATASET

#### Nuroum AW10 Flex Speakerphone

Nuroum AW10 was born out of the idea that high quality, easy-to-use conference products shouldn't be too expensive. We re-designed a series of conference products with our values: to create the best-quality conferencing products that are easy to use at a very reasonable price. We believe that every business should have access to great, flexible new technology and we're on a mission to make it happen.

# Full-Featured Full-Duplex Speakerphone

Nuroum AW10 is powered by patented 6-element microphone array algorithms to intelligently pick up noise-filtered, echo-canceled voices within in-room coverage, so that everyone is heard with phenomenal clarity. Yet AW10 is designed with great mobility with generous 3600 mAh battery offering, the device could power conference calls up to 30 hours straight and comes with zipper bag to offer protection on the road.

# Plug-and-Play Speakerphone for your small offices

Nuroum AW10 is designed to avoid any extra work to use conferencing devices. The concept behind this design is to enable plug-and-play capabilities. You can simply connect AW10 with USB to your PC/Mac or with Bluetooth to your mobile device without installing any extra software or drivers. Nuroum AW10 is designed with minimalist concept and is the only device you need to have a professional-grade audio conference with your BYOD PC/Mac or mobile devices.

# More than a Bluetooth speaker device for business travels

When you are hitting the road for sales training or tech support, you can simply pull out your AW10 device from your backpack and can turn any place such as hotel room, guest conference room or even a car into a conference space, yet still enjoy professional-grade audio quality. With advanced echo cancelling technologies, echo-free conversation is guaranteed. In addition to professional-grade business conversations, you can enjoy rich music with this device as well.

#### Nuroum AW10 specifications

Size

• 12\*11\*3cm

#### Weight

• ~12.2oz (345g)

#### **Connection Interface**

- Bluetooth HFP
- USB 2.0

#### Keys

- Pick up / Hang up call
- Mute / Volume up / down
- Power on / off
- USB mode
- Bluetooth mode

# Battery

- Capacity: 3600 mAh
- Charging time: 4 hours
- Talk time: 24 hrs
- Sandby time: 400 days

#### Speaker

- Peak output power: 2W
- RMS: 3W for music playback and 1.5W for call
- Effective Frequency range: 160hz ~16kHz
- Volume: 82dB SPL @1kHz at 0.5m

#### Microphone

- 6 omni-directional microphones
- Microphone effective pickup distance: 15 feet

# Adapted Room Conditions

- T60 (Reverberation time): < 0.5 s
- Noise level: < 50dBa

# ProperAcoustics Technology

- Effective background noise supression
- Effective microphone zooming
- Full-duplex
- Acoustic echo cancellation
- Echo supression
- Automatic gain control

#### System requirement

- PC or Mac with USB connection
- Android phone with USB OTG
- Mobile devices with Bluetooth 3.0+

#### Compliance

- FCC
- CE
- ROHS

#### Warranty

• 12 months