RIPA MICROPHONE ARRAY 360

Version 1

Data Sheet

RipaTech Pty Ltd

CONTENTS

PRODUCT SUMMARY

Ripa Microphone Array 360: 360-degree omni-directional pickup, suitable for your meeting room or home office. Compatible with RIPA C20 Intelligent Meeting Orchestrator, RIPA C30 Intelligent Meeting Orchestrator, RIPA C50 Intelligent Meeting Orchestrator, RIPA R30 FHD PTZ Camera.

Best-in-Class Sound Pickup: Intelligent noise reduction, full sound quality, clear calls, anti-interference, high fidelity.

Exclusive portable design: Be mobile with a lightweight design (150g).

Figure 1 : Microphone Array 360
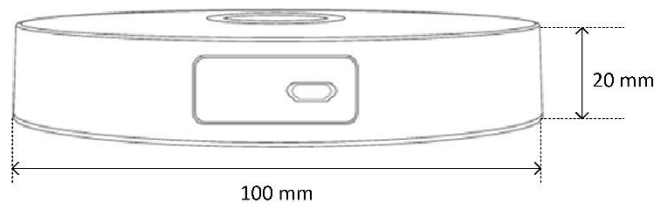
FEATURE HIGHLIGHTS

- **Compact for Excellent Portability:** Compact and exquisite USB omnidirectional microphone for good fit in your pockets and excellent portability.
- **Wonderful Pickup Tool for Comfortable Communication 360° pickup:** 3m pickup range; comes with a 5m USB cable (10m optional); no longer confined by the range of conferencing equipment during speech, you can stand and stretch freely during long sessions, suitable for your meeting room or home office.
- **Easy to Connect Via PnP:** PnP USB is connected to PC, tablet or video conferencing terminal, and is compatible with various systems and software, thus suitable for applications such as video calls.
- **Best-in-Class Sound:** Smart noise reduction, rich sound, clear call, antiinterference, and high fidelity - teleconferencing and video conferencing are always ready.
- **High Compatibility:** Compatible with mainstream operating systems, e.g. Microsoft Windows XP/Vista/7/8/10/ Linux/Android

TECHNICAL SPECIFICATIONS

Specifications	
Model	**Ripa Microphone Array 360**
Name	**Ripa Microphone Array 360**
Microphone	
Pickup Distance	3m
Frequency Response	100 – 10kHz
Directivity	Omnidirectional
Sensitivity	- 40.5 dB(V/Pa)
SNR	64dB

Total harmonic Distortion	10% (1kHz, 120 dB SPL)
Compatibility	Compatible with mainstream operating systems, e.g. Microsoft Windows XP/Vista/7/8/10/ Linux/Android
Hardware I/O	
Power Supply	USB: 5V DC, Max. Current: 10 mA
Interface	1 x USB Data Communication
Key	1 x Lighted Mute Button
Cable Length	5m (10m Optional)
Packing	
Dimension	Radius 48mm, Thickness 20mm (Φ100mm×20mm)
Weight	0.15 kg
Package Includes	Quick Installation Guide, USB Cable, Omnidirectional Microphone
Environmental Conditions	
Operating Temperature	0° to 40°C
Relative Humidity	5% to 95% (non-condensing)
Storage Temperature	-20°C to +70°C

PRODUCT DEMENSION

20 mm

100 mm

PRODUCT IMAGE LIBRARY

Figure 2: Microphone Array Front

Figure 3: Microphone Array Back

Figure 4: Interface Diagram

ORDERING GUIDE

RipaTech product code: RP-MC360- 30180