

MEETING POD ONE 4K CAMERA TWO MIC SPEAKER

MODEL : OKN-MP



FEATURE

- 120° wide field of vision
- 4K UHD camera
- Clean voice, Voice great
- Bluetooth wireless technology
- Full duplex reply, built-in high sensitive microphone, 360 degree all-round sound amplifying and amplifying radius distance can reach 5m
- Fashion black and elegance red for your choice

LENS	
SENSOR TYPE	: 1/2.5"
FOCAL LENGTH	: 2.22 mm ± 5%
FNO.	: 2.4 ± 5%
TOTAL LENGTH(IN AIR)	: 24.1 ± 0,2mm
MAX IMAGE CIRCLE	: Ø7.4mm
OPTICAL FOV(D)	: 120° ± 3° (Ø7.2mm)
OPTICAL FOV(H)	: 110° ± 3° (Ø6.22mm)
OPTICAL FOV(V)	: 75° ± 3° (Ø3.5mm)
RELATIVE ILLUMINATION	: >40%
TV DISTORTION	: ≤5% (Ø7.2mm)
MAX CHIEF RAY ANGLE	: 12.5°
ISP	
COMPRESSION FORMATPORT	: MJPEG/ YUV2 (YUYV)
INTERFACE TYPE	: USB2.0
MICROPHONES	: Built-in
CLOCK FREQUENCY	: 6-72 MHz
POWER SUPPLY	: BUSPOWER
POWER CONSUMPTION	: DC 5V, 260mA
AUTO EXPOSURE CONTROL	: support
AUTO WHITE BALANCE	: support
AUTO GAIN CONTROL	: support
SENSOR	
IMAGE SIZE	: 1/2.5
TOTAL NUMBER OF PIXELS	: 3864*2218 : 8.57 M pixels
MAX FRAME RATE@ALL PIXELS	: 30

NUMBER OF RECOMMENDED	: 3840*2160 8.29M aspect 16:9
RECORDING PIXELS	
I/F	: sub LVDS 10ch MIPI 4Lane
CHROMA	: Color, RGB
APPLICATION	: DSC Cam
AMPLIFIER	
STORAGE TEMPERATURE	: -20°C to 70°C
OPERATING TEMPERATURE	: 0°C to 60°C
INPUT VOLTAGE	: 18V
INPUT CURRENT	: 4A
INPUT RESISTANCE	: 8Ω*4
TYPE OF ENLARGEMENT	: D Type
GAIN	: 20dB
WORK EFFICIENCY	: 0.9
FREQUENCY RANGE	: 100HZ- 20KHZ
OUTPUT POWER	: 15W*4
NUMBER OF CHANNELS	: 2
IMPEDANCE MATCHING	: 4Ω
INPUT INTERFACE	: DC/AUX1/AUX2/USB
OUTPUT PORT	: 2pin (2.54mm)
BLUETOOTH	
LAUNCH RADIUS	: 10m
OPERATING VOLTAGE	: 3.3V
FREQUENCY STABILITY	: ±20KHz
FREQUENCY RANGE	: 2402-2480MHZ



BUILT-IN MICROPHONE

DIRECTIVITY	: Omni-Directional	Value	PHYSICAL SPECIFICATIONS
CONNECTIVITY	: USB 2.0	-38dB	
SENSITIVITY	: f=1 Khz, S.P.L =1Pa, 0dB=1V/Pa	2.2KΩ	
OUTPUT IMPEDANCE	: f=1 Khz	150~500uA	
CURRENT CONSUMPTION	: VCC=2.0V , RL = 2.2KΩ	58dB	
S/N RATIO	: f=1 Khz, S.P.L =1Pa (A-Weighted Curve)	-3dB	
S-VS	: VCC=2.0V to 1.5V	2dB (Center)	
OPERATING VOLTAGE	: N/A	110dB (Max)	
MAXIMUM INPUT S.P.L	: N/A		
OPERATING SYSTEM			
STORAGE TEMPERATURE	: -20°C to 70°C		
OPERATING TEMPERATURE	: 0°C to 60°C		
SUPPORT OS	: WinXP/Vista/Win7/Win8/Win10 Linux with UVC (above linux- 2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC		

PHYSICAL SPECIFICATIONS

PRODUCT SIZE	: 715*60*60 mm (L*W*H)
PACKAGE DIMENSIONS	: 950*120*130 mm (L*W*H)
NET WEIGHT	: 1.69KG
GROSS WEIGHT	: 2.60KG
ACCESSORIES	
ADAPTOR	: 18V/3.5A1pcs
USB CABLE	: 1.5m1pcs
3.5MM AUDIO CABLE	: 1.5m1pcs
BRACKET	: 1 set



Bluetooth wireless technology

Pairing with devices via bluetooth, and enjoy excellent audio calls.

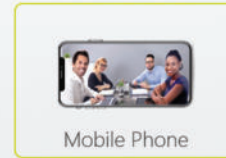
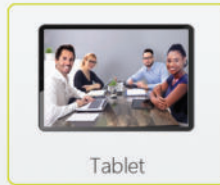




AUX

AUX

USB



Compatible with USB, AUX, Bluetooth input
Real-time communication with multiple video inputs.



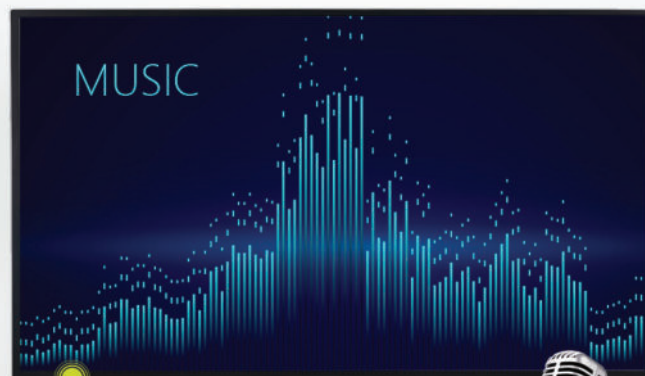
Mobile Stand Installation



On Wall



Wall mounted installation



Connect with IFPD

Connect with Microphone



Mixing input, dual channel available,
speaking freely when presenting.

