

# DS-2FP2020

Security Microphone

**HIKVISION**<sup>®</sup>  
First Choice for Security Professionals

- High Sensitivity microphone, Omnidirectional Pickup, Clear Voice, Strong Anti-jamming capability
- Built-in lightning protection, reverse polarity protection
- RoHS Compliant
- CE & FCC Compliant



## Specification

Model	DS-2FP2020
Spec	
Pickup Range	70m2
Transmission Distance	3000 Meters
Sensitivity	-34dB
Frequency Response	20Hz~20KHz
Type	Omnidirectional
SNR	60dB(1Mi 40 db Sound Src SPL) 40dB(10Mi 40 dB Sound Src SPL)1KHz at 1 Pa
Dynamic Range	70dB(1KHz at Max dB SPL)
Maximum Sound Pressure	100dB SPL (1KHz, THD 1%)
Output Impedance	600 Ohm Unbalanced
Output Amplitude	2.5Vpp/-25dB
Mic Type	Omnidirectional Microphone
Signal Processing	ANC Ambient Noise Cancellation Technology
Protection	30KV Air contact ESD、Lightning Protection, Reverse Polarity Protection

Driver Capability	Built-in pre-amp can directly drive headphones
Connection	3 Leads (Power, Audio, Ground)
Cable Type	3 Conductor Shielded Cable 0.5mm RVVP
Voltage	DC12V Power Supply
Current	25mA
Working Temperature	-25°C~70°C
Color	White / Dark Blue
Material	PVC
Dimensions	Φ 78mm × 28mm
Weight	82 Grams
Standards	European CE, US FCC and ISO9000