

## **IT-DAN-D5021**

### **Outdoor High Sensitivity Pickup**

# **FEATURES**

• Pickup Distance: Effective Monitoring Distance: 0-50 meters

• Microphone: 1/2 inch professional measuring level titanium alloy sound head

• Signal Processing Circuit: Professional Hi-fidelity Low noise Audio Processor

• Speech Enhancement Digital Noise Reduction: DSP

• Working Temperature:  $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$ 

• Outdoor Waterproof IP66



### **SPECIFICATIONS**

Model No.	IT-DAN-D5021
Туре	Outdoor High Sensitive Pickup
Pickup Distance	Effective Distance: 0-30 meters (60db) / 50 meters (80db)
Transmission Distance	3000m
Sound Head Characteristic	1/2 inch professional measuring level titanium alloy sound head
SNR	>45dB (Outdoor), >78dB (Indoor)
Dynamic Range	70dB (1KHz at Max dB SPL)
Sensitivity	10dB
Max. Sustainable Sound Pressure	91dB SPL (1KHz, THD 1%)
Directional Characteristic	45 Degree Directional
Frequency Response	20HZ~20kHz (Speech Band Enhancement Optimization)
Output Impedance	600Ω(non-equilibrium)
Output Signal Amplitude	2.5Vpp/-10dB
Signal processing Circuit	Professional Hi-fidelity low noise audio processing, Speech Enhancement digital noise reduction DSP
Waterproof	Outdoor Waterproof
Numbers of Sound Head	Single
Certification	CE/FCC
Protection Circuit	Lightning Protection, Power Polarity Reversal Protection
Transmission cable	3 Cores 0.5mm2 RVVP Shielded Cable
Working Voltage	DC 12V
Working Current	33 mA
Working Temperature	-30°C ~ +80°C
Color	White
Material	Aluminum alloy
Dimension	140mm×130mm×375mm ( W×H×L )
Weight	1720g

# **DIMENSIONS** (mm)



