

TS-715D

HD Surveillance Microphone

SPON HD Surveillance Microphone TS-715D is suitable for indoor and outdoor installation environment, its protection level can reach to IP66. Due to its high waterproof level, it mainly used for sound pick-up scenario such as City street、Park、Scenic Spot etc.

AC/DC Powered | Directional Pickup | Metal | 20-Meter Pickup

MAIN FEATURES

▲ Design And Appearance

- Metal Shell Treatment: Sandblasting and oxidation for an elegant and noble appearance
- Anti-dropping Structure: Concealed design for versatile installation in various environments
- Temperature Range: Working from -20°C to 60°C, suitable for harsh conditions

▲ Sound Quality And Processing

- Microphone Quality: Professional interview microphone with clear and natural sound
- Noise Reduction: SPON autonomous algorithm for effective background noise reduction
- DSP and AEC Technology: High-speed voice DSP processing with stable response and high speech intelligibility
- AGC Circuit: Built-in to automatically suppress high-intensity sounds and equalize audio levels

▲ Functionality And Connectivity

- Fault Reporting: Self-checking function to automatically report sound pickup faults
- Dual Recording: Enables audio and video composite for scene restoration
- Versatile Connectivity: Integrated voice processing chip for connection to active speakers, PC, DVR, IP camera
- Signal Transmission: Ultra-strong audio line technology allowing signal transmission up to 3000 meters, with polarity reversal and lightning strike protection

01

SPECIFICATION

POWER PARAMETERS

Power Supply Voltage DC12V/AC24V

MICROPHONE PARAMETERS

Sound Pickup Range 20 Meters

Directivity Directional/Omidirectional

Frequency Response 20Hz~20KHz

Signal Output Level: $\leq 1V_{rms}$

MECHANICAL&ENVIRONMENT PARAMETERS

Mounting Method Surface Installation

Installation Environment Indoor And Outdoor Locations

Working Temperature $-20^{\circ}C \sim +60^{\circ}C$

Shell Color White

Shell Material Aluminum Alloy

Dimension 113x42x37mm

Warranty 2 Years Limited

ACCESSORIES

2 x Self-Locking Nuts (M3)

3 x Cross Recess Screws With Washer Head (M3x8)

1 x Mounting Bracket

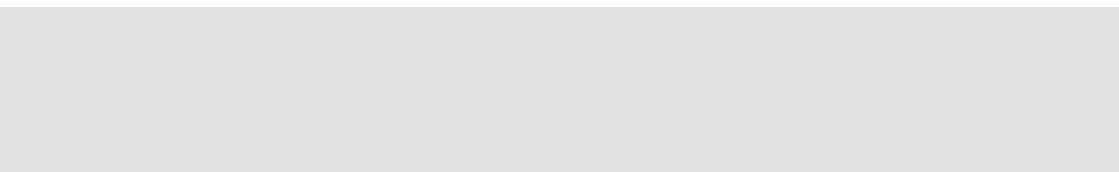
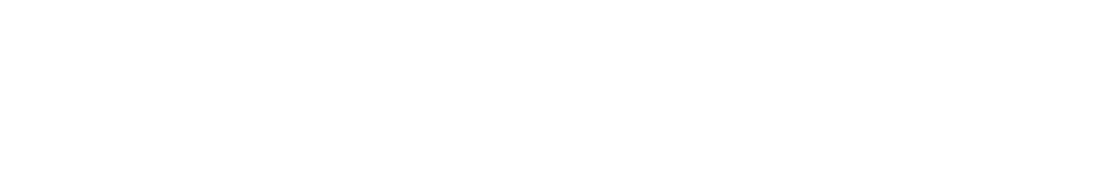
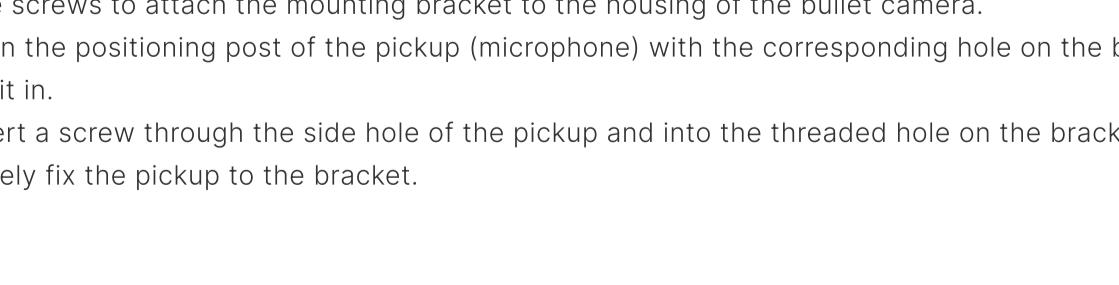
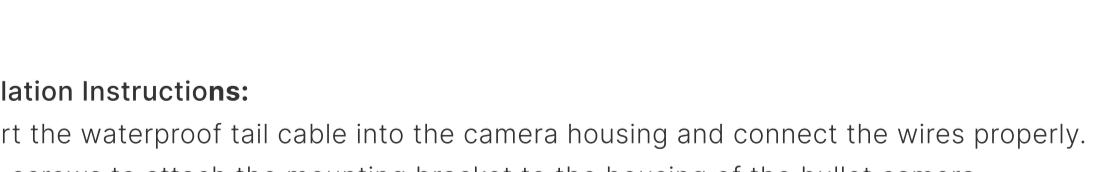
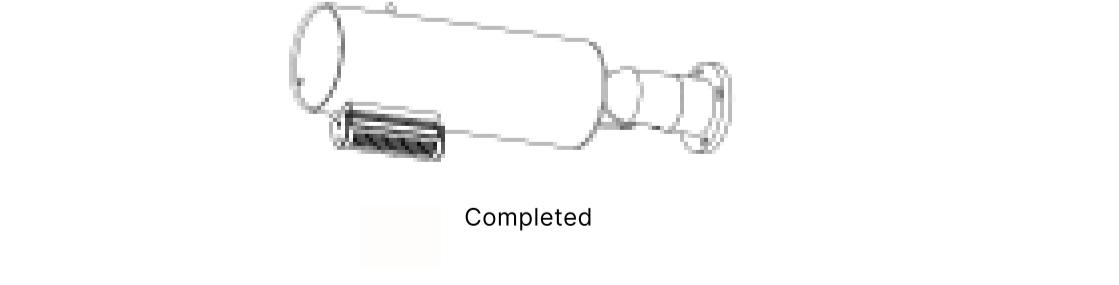
2 x Flat Washers (M3x8x0.8)

1 x Quick Installation Guide

1 x Certificate Of Conformity & Warranty Card

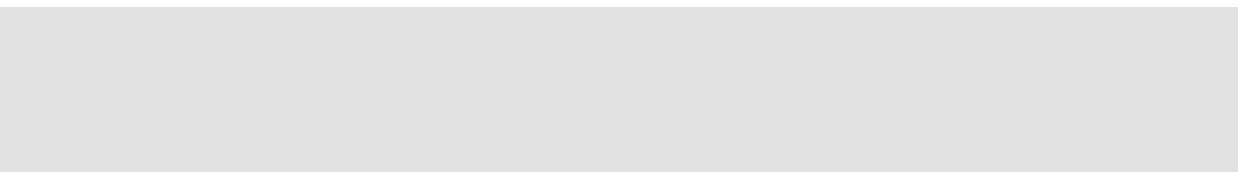
02

PORIS DESCRIPTION



APPLICATION

The HD Surveillance Microphone TS-715D has analog audio output interface which can be connected with IP camera for synchronous storage of audio and video.



03

CONNECTION DIAGRAM

