

User Guide

Introduction

This product is an audio interface extension cable designed specifically for external probes used with smart sensing devices. It features a standard 3.5mm audio plug and is compatible with devices such as the GS1 and SP1 series. The extension cable extends the data cable of the external probe, enabling long-distance sensing of environmental parameters. The extension cable is made of high purity copper wire, which reduces the resistance and signal attenuation, and realises the stable transmission of audio signals over long distances.



Applications

It is widely used in cold storage, laboratories, warehouses, agricultural management and other places.

Features

- No configuration required, plug and play
- Stable signal transmission
- 3.5mm audio interface
- Suitable for GS1/SP1/NR1 and other series of devices

Specification

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Product Model	UB-EC-A1
Cable Length	5 m
Color	black
Material	all copper
Connector	1 x Audio Male Plug + 1 x Audio Female Plug

Wiring Instruction



Note

1. Before connecting the extension cord, turn off the power to the device to avoid damage caused by plugging and unplugging while the device is running.
2. If abnormal measurement data occurs, please check whether the plug is securely connected, the wiring is damaged, or damp.