

**Audio Extender Series** 

# **User Manual**

Model: AE02

Stereo/Mini Stereo Audio CAT5e Extender 2pcs/1set



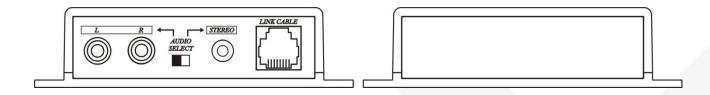
#### Introduction

AE02 is a stereo audio/ mini stereo audio extender designed to use a cost-effective CAT5e UTP cable to carry the signal, with the transmission distance up to 600M.

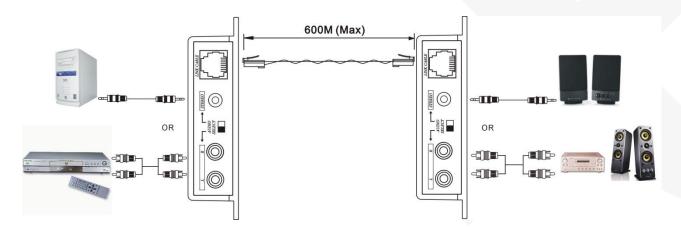
#### **Features**

- Built-in a DIP switch to select stereo audio or mini stereo audio.
- Signal extension up to 600M.
- No external; power needed.
- Support bandwidth at 20Hz to 20Khz (-3db).
- Eliminates audio ground loop..

### **Panel View**



### **Installation View**



	RJ - 45 Jack		
1 2 3 4 5 6 7 8 W-0 0 W-0 BL W-BL 0 W-BR BR JACK POSITION	PIN	Color	Function
	1	W-O	Audio R -
	2	0	Audio R+
	3	W-G	Audio L-
	4	BL	Х
	5	W-BL	Х
	6	G	Audio L+
	7	W-BR	X
	8	BR	Х

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## Specification

ITEM NO.	AE02	
Support		
Audio Bandwidth	20Hz to 20KHz (-3dB)	
Max. Transmission Distance	600M over Twisted Pair CAT5/5e/6 UTP	
Ports & Interfaces		
Audio Input/ Output	2 x RCA, 1 x 3.5mm Phone Jack (10KΩ)	
Link Interface	1 x RJ45	
Setting Switch	1 x DIP Switch	
Ambient Temperature		
Operation	0 to 70°C	
Storage	-20 to 85℃	
Humidity	Up to 95%	
Physical Characteristics		
Dimensions	108 x 70 x 27mm	
Weight	88g	



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