wantec

5720 & 5722 2-Wire Adapter Quick Installation Guide

INTRODUCTION

Model	Description	
5720	2wIP E Series 1 Port 2-Wire RX, 1x 2-wire connector, 1x FE RJ45, 1 DC Jack, -20°C~60°C	
5722	2wIP E Series 1 Port 2-Wire TX, 1x 2-wire connector, 1x FE RJ45, 1 DC Jack, -20°C~60°C	

PACKAGE CONTENTS

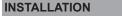
1x Quick Installation Guide	1x 56VDC/65W Power Adapter (5720 only)
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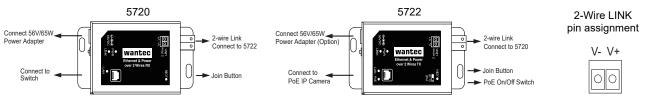
MIMPORTANT:

- 1. Use CAT5e or CAT6 UTP/STP cables and 2-wire cables.
- 2. Please avoid using low quality cables, which will seriously limit the cabling distance and power delivery.
- 3. Make sure the power source is sufficient for your configuration.

CONNECTION







Distance/Power Chart

	100m	200m	400m	600m
0.4mm Cable 26AWG	Watt : 18W	Watt : 8.06W	Х	Х
0.5mm Cable 24AWG	Watt : 23.8W	Watt : 12.1W	Watt : 6.1W	Х
0.6mm Cable 22AWG	Watt : 32.3W	Watt : 17.2W	Watt : 8.4W	Watt : 5W

NOTE:

1. The length of network cable for camera connection is 1m CAT5e cable.

2. The power delivery will vary on the quality of 2-wire cable due to resistance.

L	Ε	D	s

RJ45	Yellow ON	PoE: Power port is connected to PD
	Green flash	LAN: Data is being transmitted or received.
	OFF	No connection
PWR	Yellow ON	Power adapter is connected the 5720 module
LINK	Green ON	Rx and Tx module is connected.

DIP Switch

NOTE: The PoE On/Off switch is only available on 5722

DIP# On Del		Delivery PoE output to PD device
	Off	No PoE output to PD device

* When Connect PoE Switch Data or PoE port ,The DIP Switch need off.

Join Button

• Press the Join button for 10~15 seconds to reset the Extender to default.

[•] Press the Join button for 1-3 seconds on both Local and Remote Extenders to Link them.

[•] Press the Join button on the Remote Extender for 5-8 seconds to disconnect the Link between the Extenders