#### **Product**

2CH AHD Video HD Multiplexer

#### **AB-MULAHD201**

#### Description

The unit adopts special compression modulation technology, the transmitter side compress 2CH AHD HD Camera Signal, and modulate the signal to digital signals to transmit by Coaxial cable, then the receiver side will restore the 2CH HD Signal by demodulation for HD DVR AHD.

#### **Advantage**

1) This Multiplexer is designed to transmit 2-channel video signals Simplify the installation steps, reduce the wiring problem.

# 2) Saving transmission cable, saving cost.

Video multiplexing is using the video modulation principle, multiple video made into different frequency, and then mixing prepared multi-channel high frequency signal, and then using a video cable or rf line to transmit, and then use by video conciliation technology to split different high frequency signal synchronous to video signal, thus achieve the multi-channel video signal transmission, multiplexing to one line transmission, which has reached the purpose of saving transmission cable.

3) This Multiplexer is also suitable for reconstruction or upgrade of existing projects, such as adding cameras and console controls into existing monitor system.

### 4) Easy installation

## <u>Picture</u>



#### **Features**

- 1. 2 channels HD Video Multiplexer for HD AHD
- 2. Compatible for 720P.960P.1080P
- 3. Video Transmission via SYV75 or SYWV75 Series Cable
- 4. Provide hot plug function for strong adaptability
- 5. Adopting high quality imported chip, more safe, more stable
- 6. Transmit Distance: Up to 400M
- 7. BNC Connection Port
- 8. Used in Pair: Receiver and Transmitter

# **Specification**

Model Name	AB-MULAHD201
Spec.	2Channel HD Video Multiplexer
Compatible Format	AHD
Connection Port	BNC Connection Port
RS485 Control	No
Power Output	DC12V 2A
Transmission Distance	Up to 400M
Shell Matriel	High quality Aluminium alloy
Weight	227G/PC
Dimension	154*104*28mm
Working Temperature	-30℃-50℃

# **Application**

# 1080P AHD CAMERA Single Core Coaxial Cable Transmit 1080P video signal up to 400M SV- AHD DVR