

**Product description**

RE-TCC5FD4 it is a high-performance analog CCTV camera for applications requiring the highest video quality.



**Connections**



Video OUT	BNC connector for video output Factory AHD 1080P Switchable: TVI 1080P, 1080P CVI, CVBS
POWER (Terminal)	12VDC Power supply
AUDIO OUT	audio Output
OSD	Buttons for control of OSD

- VIDEO BNC video output - Top left you connect a cable leading to more frequently monitor or DVR, typically via coaxial cable RG59 BNC connector. Alternatively you can use twisted pair cables, such as network cables with Balun converters. The factory has AHD 1080P video format to connect to the DVR with this technology. E 'can switch the output in CVI or TVI for DVR of this type. To connect to analog DVR

traditional TV or monitor input  
analog necessary to switch the output in CVBS. Later it is explained how to perform the switching.

- POWER - Connect 12VDC power supply by at least 1A STABILIZED, such as RE-AL4S model. The terminal has the two classic GND terminals (-) and 12VDC (+). Be careful to observe polarity to avoid damaging the camera.

- AUDIO - RCA output of the built-in microphone to be connected to the audio input of the DVR with a pair.
- 5 OSD- control buttons With the central button enters the camera setup menu, with the other buttons you move between the menu items

**fixing**

The camera is provided without bracket which must be purchased separately. The thread for the bracket is available under the camera both above for ceiling mounting

**Power to the camera**

On the back of the camera there is a connector for the power supply (POWER). Need connect a 12VDC power supply by at least 1A as the model **RE-AL4S**.

Attention to use STABILIZED feeders that provide 12V in any load condition. The use of a different supply voltage from 12VDC can generate video disorders and in the worst cases damage the camera.

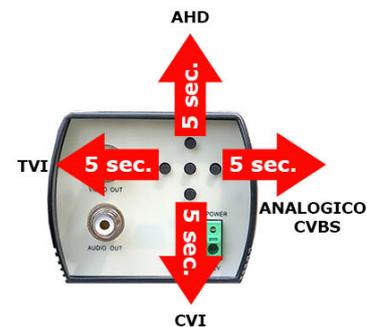
If implemented centralized supply pay attention to the power cables are too long, which could introduce excessive voltage drop.

**Connect the video and switch the format**

The video output is on the rear of the camera and has a BNC type connector. It must be connected to the monitor or video management device. If the distance to be covered is a few meters you can use any type of cable. But if you go over 10 meters we recommend using the coaxial cable type RG59 or similar which also allows the wiring over a hundred meters. E 'can also trasferire the analog video signal on twisted pair cable using special converters balun RE-BNCRJ1.

The factory has AHD 1080P video format to connect to the DVR with this technology. E 'can switch the output in CVI or TVI for DVR of this type. To connect to analog DVR

traditional TV or monitor input  
analog necessary to switch the output in CVBS. The switching between the various video formats is done by pressing for 5 seconds the OSD menu buttons in this way



**Attach the lens**

These cameras are supplied without lens so that you can equip with the lens more suited to the size and to the ambient brightness. The attack to the target is C / CS type. The goal must be purchased separately and is screwed on the front of the camera. The camera does not accept the objectives of the iris type Once screwed on the lens, it is necessary to proceed with the adjustment of the focus.

Since the camera can accommodate any type of lens must be adjusted first

there focal distance from the sensor acting on ferrule threaded post on the front

of the camera. To do this we must loosen the retaining screw located above the seat of the lens and rotate the knurled knob so as to move or allow the lens to the sensor. E 'sufficient to reach an approximate focus because the objective also has a focus adjustment. At this point it is possible to refine the vision by turning the focus adjustment of the lens.



acting from the opposite end of the video cable (DVR side) using the UTC menu of the DVR.

### Programming Menu

The camera is equipped with a programming menu screen for advanced features. To control the on-screen menus, operate the buttons on the rear of the camera.

In addition, the camera has a UTC chip that lets you control the programming menu

### Technical data



[www.dseitalia.it/dati\\_telcavo.htm](http://www.dseitalia.it/dati_telcavo.htm)