

DC-700 (J) DC-700 (UC) DC-700CE



Outline

The DC-700/700CE is a compact, lightweight camera adaptor for XC series cameras. It is compatible with all of the XC series cameras and accessories, includes External sync IN/OUT, TRIG IN, and WEN OUT connections.

Features

- Compact, lightweight
- External sync input/output
- Trigger input/WEN output
- Built-in high-performance switching power supply

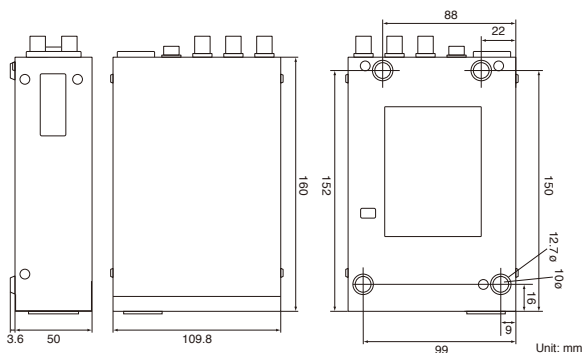
Specifications

	DC-700 (J)	DC-700 (UC)	DC-700CE
Region	Japan	USA	Europe
Signal system	EIA / NTSC	EIA / NTSC	CCIR / PAL
Power requirements	AC 100 V	AC 100 to 120 V	AC 100 to 240 V
Voltage	50 Hz / 60 Hz		
Output voltage	DC 13 V, 1.3 A		
Power consumption	34 VA	22 W	22 W
Operating temperature/humidity	-5°C to +45°C/10% to 90% (no condensation)		
Storage temperature/humidity	-30°C to +60°C/10% to 90% (no condensation)		
Input terminals	WEN terminal TRIG terminal HD terminal VD/SYNC terminal VIDEO1 terminal VIDEO2 terminal CAMERA terminal	BNC type (1) BNC type (1) BNC type (1) BNC type (1) BNC type (1) BNC type (1) 12-pin (1)	
Mass	700 g		
Dimensions (W x H x D)	110 x 53 x 160 mm		
Supplied accessories	Power cord (1), Operating instructions (1), AC plug adaptor (1) (Included with DC-700(J))		
Regulatory compliance	Electrical Appliance and Material Safety Law UL1310-1+CSAC22.2 No.223, FCC/ICES-003: ClassA	FCC Class A CE: EN61326, EN62368-1 AS/NZ: EN61326	

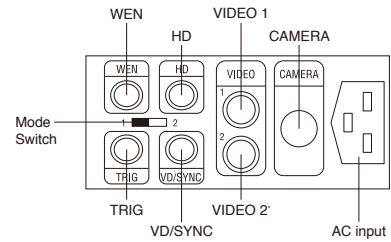
Note

The above products comply safety standards for each district. Select the product suitable to the district to use.

Dimensions



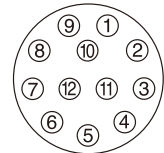
Rear Panel



* Two video outputs may not be available for some types of cameras. This becomes TRIG input terminal when using, XC-56, XC-56B.

Connector Pin Assignments

Pin No.	
1	Ground
2	+13 V
3	Ground
4	VIDEO 1
5	Ground
6	HD
7	VD/SYNC
8	Ground
9	VIDEO 2 *
10	WEN
11	TRIG
12	Ground



* This becomes TRIG input terminal when using XC-56, XC-56BB.

Accessory

Camera Cable

This 12-pin camera cable is used for connecting an XC camera to a DC-700/700CE camera adaptor.

- CCXC- 12P02N (2 m)
- 12P05N (5 m)
- 12P10N (10 m)
- 12P25N (25 m)

Tripod Adaptor

Use these adaptors to mount a camera on a tripod. Use the included screws to attach the adaptor to the camera.

The adaptors are threaded for commercially available tripods.

VCT-333I



- Camera connection (12-pin/female) ↔ DC-700 connection (12-pin/male)
- Shielded



- Material: ABS resin
- Insulated type