

TV Format Accessories



AC ADAPTER

This is an AC adapter (optional) to power the camera. The adapter supports multiple voltages (100 - 240VAC) and is CE and RoHS compliant.

Model No.	Supported Models	Connector Configuration	IN	OUT
UN310-1210	N/P63S series, 600 series PWJ type	DC jack type	100-240Vac	12V1A
UN310-2P	600 series PWT type	Y terminal type	100-240Vac	12V1A
UN310-12P	600 series PWC type	12P Connector	100-240Vac	12V1A



Lenses for board cameras

These are fixed focal length lenses for color board cameras.

Model No.	Supported Models	Focal Length	Angle of view when using a 1/3" CCD		
			Diagonal (°)	Horizontal (°)	Vertical (°)
2823-ST	TV format color board camera	f=2.3mm	147.8	118.1	88.1
ST-342	TV format color board camera	f=4.0mm	89.2	70.1	51.9
ST-362	TV format color board camera	f=6.0mm	56.6	45.1	33.8
ST-382	TV format color board camera	f=8.0mm	43.5	34.6	25.9



This is a lineup of small-diameter fixed focal length lenses for the STC-R640 series of head separation cameras.

Model No.	Supported Models	Notes
VL-2720VET	STC-R640 series CS-to-C-Mount Conversion Adapter	f=2.7mm
MSC-444STE	STC-R640 series CS-to-C-Mount Conversion Adapter	f=4.0mm
MS-8STE	STC-R640 series CS-to-C-Mount Conversion Adapter	f=8.0mm
VL-1618STE	STC-R640 series CS-to-C-Mount Conversion Adapter	f=16.0mm
LEN-R640-LC	STC-R640 series CS-to-C-Mount Conversion Adapter	CS-to-C-Mount Conversion Adapter



Communication jig from a PC

The jig is connected to the pin jack on the back of the camera allowing various settings to be made using a PC.

Model No.	Supported Models	Communications Software	Connector Configuration
JIG-USB2	N63S Series N64D Series	EFDSPCtrl	USB B - Connecting cable to the camera is enclosed in accordance with the camera
	600 Series(Board type)	DQN-Ctrl	
JIG-RS232-DQT	600 Series (Case type)	DQN-Ctrl	Φ2.5 stereo pin jack - D-sub 9 pin



Communication jig cable

Model No.	Supported Models	Communications Software	Connector Configuration
JIG-RS232-HCA	Analog Progressive Camera Series TV format compact monochrome camera	CLCtrl2	12-pin connector - D-sub 9 pin



CS-to-C-Mount Conversion Adapter

Conversion adapter ring required when using a C-mount lens on a CS-mount camera.

Model No.	Supported Models
CS-C-R	CS Mount Model



Coaxial Cable

BNC-BNC cable

Model No.	Supported Models	Connector Configuration	Length
BNC-BNC1	All TV Format models	BNC connector at each end	1m
BNC-BNC2	All TV Format models	BNC connector at each end	2m
BNC-BNC3	All TV Format models	BNC connector at each end	3m
BNC-BNC5	All TV Format models	BNC connector at each end	5m
BNC-BNC10	All TV Format models	BNC connector at each end	10m

BNC-RCA (pin jack) cable

Model No.	Supported Models	Connector Configuration	Length
BNC-RCA2	All TV Format models	BNC connector/RCA pin jack	2m
BNC-RCA3	All TV Format models	BNC connector/RCA pin jack	3m
BNC-RCA5	All TV Format models	BNC connector/RCA pin jack	5m
BNC-RCA10	All TV Format models	BNC connector/RCA pin jack	10m