

# Small Board Camera STC-S133 Series



## Description

Small Board Camera

## Features

Compact and lightweight camera for integration into machines  
 Equipped with high-sensitivity sensors  
 Users can select TV format, UVC (USB 3.0), or MIPI according to their operating environment

## Product Line-up

Model	Monochrome/Color	Resolution	Effective Pixels (H x V)	Sensor Size	Cell Size (μm)	Sensor	Interface
STC-S133N-**	Color	0.65M	1280 x 486	1/3.2	3.5 x 3.5	ISX017	TV Format
STC-S133P-**			1211 x 576				
STC-S133UVC-**		1.3M	1280 x 960				MIPI
STC-S133MIP-**							

\* Select a model from the Line-up list below when ordering.

## Line-up

TV Format (NTSC/PAL)								
Model	Monochrome/Color	Frame Rate	Sensor Size	Lens Mount	General Specifications			
STC-S133N	Color	30 fps	1/3.2	---	DPF, Board, Base (without lens mount)			
STC-S133P		25 fps		---	DPF, Board, Base (without lens mount)			
STC-S133N-NF		30 fps		---	Board, Base (without lens mount), No filter			
STC-S133P-NF		25 fps		---	Board, Base (without lens mount), No filter			
STC-S133N-L		30 fps			S	DPF, Board, S Mount		
STC-S133N-LS		30 fps			S	DPF, Board, S Mount, Lens fixing washer		
STC-S133P-L		25 fps			S	DPF, Board, S Mount		
STC-S133N-CS		30 fps			CS	DPF, Board, CS Mount		
STC-S133P-CS		25 fps			CS	DPF, Board, CS Mount		
STC-S133N-I		30 fps			---	IRCF, Board, Base (without lens mount)		
STC-S133P-I		25 fps			---	IRCF, Board, Base (without lens mount)		
STC-S133N-IL		30 fps			S	IRCF, Board, S Mount		
STC-S133P-IL		25 fps			S	IRCF, Board, S Mount		
STC-S133N-ICS		30 fps			CS	IRCF, Board, CS Mount		
STC-S133P-ICS		25 fps			CS	IRCF, Board, CS Mount		
STC-S133N-ILS		30 fps			S	IRCF, Board, S Mount, Lens fixing washer		
STC-S133N-AL		30 fps			S	DPF, Case, S Mount		
STC-S133P-AL		25 fps			S	DPF, Case, S Mount		
STC-S133N-ACS		30 fps			CS	DPF, Case, CS Mount		
STC-S133P-ACS		25 fps			CS	DPF, Case, CS Mount		
STC-S133N-IAL		30 fps			S	IRCF, Case, S Mount		
STC-S133P-IAL		25 fps			S	IRCF, Case, S Mount		
STC-S133N-IACS		30 fps			CS	IRCF, Case, CS Mount		
STC-S133P-IACS		25 fps			CS	IRCF, Case, CS Mount		

Note. DPF: Dual Pass Filter, IRCF: IR Cut Filter

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USB3.0 (UVC)					
Model	Monochrome/Color	Frame Rate	Sensor Size	Lens Mount	General Specifications
STC-S133UVC-BL	Color	60 fps	1/3.2	---	IRCF, Board, Base (without lens mount), Connector from bottom
STC-S133UVC-BLL				S	IRCF, Board, S Mount, Connector from bottom
STC-S133UVC-BLCS				CS	IRCF, Board, CS Mount, Connector from bottom
STC-S133UVC-DBL				---	DPF, Board, Base (without lens mount), Connector from bottom
STC-S133UVC-DBLL				S	DPF, Board, S Mount, Connector from bottom
STC-S133UVC-DBLCS				CS	DPF, Board, CS Mount, Connector from bottom
STC-S133UVC-ALL				S	IRCF, Case, S Mount, Connector from bottom
STC-S133UVC-ALCS				CS	IRCF, Case, CS Mount, Connector from bottom
STC-S133UVC-DALL				S	DPF, Case, S Mount, Connector from bottom
STC-S133UVC-DALCS				CS	DPF, Case, CS Mount, Connector from bottom
STC-S133UVC-BS				---	IRCF, Board, Base (without lens mount), Connector from rear
STC-S133UVC-BSL				S	IRCF, Board, S Mount, Connector from rear
STC-S133UVC-BSCS				CS	IRCF, Board, CS Mount, Connector from rear
STC-S133UVC-DBS				---	DPF, Board, Base (without lens mount), Connector from rear
STC-S133UVC-DBSL				S	DPF, Board, S Mount, Connector from rear
STC-S133UVC-DBSCS				CS	DPF, Board, CS Mount, Connector from rear

Note: DPF: Dual Pass Filter, IRCF: IR Cut Filter

MIPI					
Model	Monochrome/Color	Frame Rate	Sensor Size	Lens Mount	General Specifications
STC-S133MIP	Color	60 fps	1/3.2	---	IRCF, Board, Base (without lens mount)
STC-S133MIP-CS				CS	IRCF, Board, CS Mount
STC-S133MIP-L				S	IRCF, Board, S Mount
STC-S133MIP-NF				---	Board, No filter
STC-S133MIP-D				---	DPF, Board, Base (without lens mount)
STC-S133MIP-DCS				CS	DPF, Board, CS Mount
STC-S133MIP-DL				S	DPF, Board, S Mount
STC-S133MIP-ALL				S	IRCF, Case, S Mount
STC-S133MIP-ALCS				CS	IRCF, Case, CS Mount
STC-S133MIP-DALL				S	DPF, Case, S Mount
STC-S133MIP-DALCS				CS	DPF, Case, CS Mount

Note: DPF: Dual Pass Filter, IRCF: IR Cut Filter  
Harness is included.