



# TLC-700-S

## 3G-SDI PTZ Video Camera

Telycam TLC-700-S is a broadcast level 20x zoom 3G-SDI&HDMI full HD PTZ video camera, particularly used for large space A/V system, such as auditorium, parliament, house of worship, court room, legislative space and broadcast video production ect



## FEATURES

- ◆ Adopt advanced American Ambarella's ISP, Sony latest CMOS sensor, to provide crystal clear, noiseless and realistic color with full details even at low lux condition
- ◆ Broadcast level video streaming 1080p59.94/50, 1080i59.94/50 via 3G-SDI and HDMI synchronously
- ◆ Smart and compact mechanism, to bring you 20x wide range optical zoom, smooth and silent PTZ movement, accurate&fast focus RS232, RS485 control and firmware update
- ◆ Max 128 presets.
- ◆ Max 7 cameras daisy chain.
- ◆ Available to install on desk, monitor, tripod or up-side down in-ceiling



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# TECHNICAL SPEC

<b>Camera</b>			
<b>Sensor</b>	1/2.8 inch high quality 5MP HD CMOS sensor		
<b>Frame Rate</b>	<b>DVI-I port:</b> 1080p59.94/50/29.97/25; 720p59.94/50/29.97/25 <b>3G-SDI port:</b> 1080p59.94/50/29.97/25;720p59.94/50/29.97/25;		
<b>Video Format</b>	YCBCR 4:2:2		
<b>Lens Zoom</b>	20x		
<b>Focal length</b>	f=4.7mm(wide)~94mm(tele)		
<b>View Angle</b>	3.2° (wide) ~57.4° (tele)		
<b>SNR</b>	>50dB		
<b>Noise Reduction</b>	2D/3D		
<b>Minimum Lux</b>	0.1 lux		
<b>White Balance</b>	Auto / Manual		
<b>Focus</b>	Auto / Manual		
<b>Iris</b>	Auto / Manual		
<b>Electronic Shutter</b>	Auto / Manual		
<b>BLC</b>	Auto / Manual		
<b>Mechanism</b>			
<b>Pan Rotation Angle</b>	-170° ~ +170°	<b>Tilt Rotation Angle</b>	-35° ~ +90°
<b>Pan Rotation Speed</b>	0°~120°/s	<b>Tilt Rotation Speed</b>	0°~80°/s
<b>Preset</b>	128 presets via RS232, 10 presets via remote controller		
<b>Control</b>	RS232/RS485/Remote Controller		
<b>Video Port</b>	DVI-I , 3G-SDI		
<b>Input voltage</b>	DC12V		

Camera Dimension  
220mm×173mm×117mm

Package Dimension  
32x30x31cm

Package Content  
Camera, Remote Controller,  
RS232 cable, Power Supply

