

# TRC200

## VIDEO TRACKING CONTROLLER



### DESCRIPTION

The camera tracking controller applies digital technology and video technology to the conference system product and integrates with the digital conferencsystem to achieve the camera tracking function.

### FEATURE

- 5 channel HD digital component serial interface (SD-SDI, HD-SDI and 3G-SDI) signal input.
- 2 channel HD digital component serial interface (SD-SDI, HD-SDI and 3G-SDI) signal output.
- Video input resolution up to 1920 × 1080P@60Hz.
- Video output resolution up to 1920 × 1080P@60Hz.
- Dial switch selects the camera baud rate and communication protocol.
- The serial port to connect the conference controller to achieve camera tracking function.
- Two channel camera 485 control port, up to 5 cameras can be connected.
- Support Pelco\_D protocol and VISCA camera with 485 control port.

### Technical specifications

### TRC200

Video Interface	Female port BNC connector
Gain	0dB
Lock Rate	Automatic
Operating Standard	SMPTE259M; SMPTE292M; SMPTE424M
Signal Type	SD-SDI, HD-SDI, 3G-SDI
Maximum Resolution	1920 × 1080P@60Hz
Return Loss	<-15 dB @ 1MHz ~ 1.5GHz; <-10 dB @ 1.5GHz ~ 3GHz
Maximum Rate	2.97Gbps
Input and Output Levels	0.80Vp-p+/- 10%
Input and Output Impedance	75 Ω
Balanced Type	Adaptive
Maximum Input Distance	100 meter
Control Port	1×CONTROL, 1×CONFERENCE, Control by PC or Conference controller to achieve camera tracking
Power	AC100-240V 50~60HZ
Maximum Power Consumption	15W
Weight	About 3Kg
Size (mm)	484×210×44mm
Color	Black
Operating Temperature	-10°C ~ +60°C
Environment Humidity	Relative humidity, no condensation

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*Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.*

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