



# **PTZ Camera Controller**

### The ideal solution for education, conferencing, telemedicine, livestreaming & broadcasting!

The AVer CL01 is a professional PTZ camera controller with a robust communication interface, built-in VISCA and Pelco-D/P protocols. It supports RS-422 / RS-485 / RS-232 / IP control for compatibility with most PTZ cameras. Simple configuration makes it easy to operate the 7 camera shortcut channels, 3 infinite rotation knobs, and more.



AVer

CONTROL 7 PTZ CAMERAS

RS-232 RS-422 RS-485

MULTIPLE CONTROL INTERFACES

VISCA Pelco-D Pelco-P

VISCA PELCO-D/P

PAN/TILT/ZOOM SPEED CONTROL



# AVer CL01

— PTZ Camera Controller

 Item code
 60S3300000AB

 EAN code
 4719552125753

#### **Product Specifications**

#### · I/O Interface

CommunicationRS-485, RS-422, RS-232, IP, Micro USB for firmware upgradesBaud Rate2400, 4800, 9600, 19200, 38400 bpsUser InterfaceDisplayOLED display screenRotation Button3Camera Shortcut Channel7Joystick17Camera Shortcut Channel7Joystick1HP AddressDefault: 192.168.1.162/163/164/165/166/167/168 (from Cam 1 to Cam 7)UDP Port08090Cam ID1 to 7 and more (255 max.)Control ProtocolVISCA, SONY VISCA, Pelco-D/P, UDP, IP (VISCA over IP)SystemOperating Temperature0°C ~ 40°C (32°F ~ 104°F)Dimensions173 mm (W) x 99 mm (H) x 350 mm (D)Gross Weight2.5 kgPower SourceDC 12V/2A, AC 100-240V	-,			
DisplayOLED display screenRotation Button3Camera Shortcut Channel7Joystick17Camera ControlIP AddressIP AddressDefault: 192.168.1.162/163/164/165/166/167/168 (from Cam 1 to Cam 7)UDP Port08090Cam ID1 to 7 and more (255 max.)Control ProtocolVISCA, SONY VISCA, Pelco-D/R, UDP, IP (VISCA over IP)SystemOperating Temperature0°C ~ 40°C (32°F ~ 104°F)Dimensions173 mm (W) x 99 mm (H) x 350 mm (D)Gross Weight2.5 kgPower SourceDC 12V/2A, AC 100-240V	Communication	RS-485, RS-422, RS-232, IP, Micro USB for firmware upgrades	Baud Rate	2400, 4800, 9600, 19200, 38400 bps
Camera Shortcut Channel7Joystick1Camera ControlJoystick1IP AddressDefault: 192.168.1.62 / 163 / 164 / 165 / 166 / 167 / 168 (from Cam 1 to Cam 7)UDP Port08090Cam ID1 to 7 and more (255 max.)Control ProtocolVISCA, SONY VISCA, Pelco-D/P, UDP, IP (VISCA over IP)SystemOperating Temperature0°C ~ 40°C (32°F ~ 104°F)Dimensions173 mm (W) x 99 mm (H) x 350 mm (D)Gross Weight2.5 kgDouble ControlDimensionsDC 12V/2A, AC 100-240V	· User Interface			
IP AddressDefault: 192.168.1.162 / 163 / 164 / 165 / 166 / 167 / 168 (from Cam 1 to Cam 7)UDP Port08090Cam ID1 to 7 and more (255 max.)Control ProtocolVISCA, SONY VISCA, Pelco-D/P, UDP, IP (VISCA over IP)SystemOperating Temperature0°C ~ 40°C (32°F ~ 104°F)Dimensions173 mm (W) x 99 mm (H) x 350 mm (D)Gross Weight2.5 kgPower SourceDC 12V/2A, AC 100-240V	Display	OLED display screen	Rotation Button	3
IP Address         Default: 192.168.1.162 / 163 / 164 / 165 / 166 / 167 / 168 (from Cam 1 to Cam 7)         UDP Port         08090           Cam ID         1 to 7 and more (255 max.)         Control Protocol         VISCA, SONY VISCA, Pelco-D/P, UDP, IP (VISCA over IP)           System         Operating Temperature         0°C ~ 40°C (32°F ~ 104°F)         Dimensions         173 mm (W) x 99 mm (H) x 350 mm (D)           Gross Weight         2.5 kg         Power Source         DC 12V/2A, AC 100-240V	Camera Shortcut Channel	7	Joystick	1
IP Address     (from Cam 1 to Cam 7)     ODP Port     08090       Cam ID     1 to 7 and more (255 max.)     Control Protocol     VISCA, SONY VISCA, Pelco-D/P, UDP, IP (VISCA over IP)       System     Operating Temperature     0°C ~ 40°C (32°F ~ 104°F)     Dimensions     173 mm (W) x 99 mm (H) x 350 mm (D)       Gross Weight     2.5 kg     Power Source     DC 12V/2A, AC 100-240V	· Camera Control			
System       Operating Temperature     0°C ~ 40°C (32°F ~ 104°F)       Gross Weight     2.5 kg         Dimensions     173 mm (W) x 99 mm (H) x 350 mm (D)	IP Address		UDP Port	08090
Operating Temperature         0°C ~ 40°C (32°F ~ 104°F)         Dimensions         173 mm (W) x 99 mm (H) x 350 mm (D)           Gross Weight         2.5 kg         Power Source         DC 12V/2A, AC 100-240V	Cam ID	1 to 7 and more (255 max.)	Control Protocol	VISCA, SONY VISCA , Pelco-D/P, UDP, IP (VISCA over IP)
Gross Weight     2.5 kg     Power Source     DC 12V/2A, AC 100-240V	·· System			
	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)	Dimensions	173 mm (W) x 99 mm (H) x 350 mm (D)
	Gross Weight	2.5 kg	Power Source	DC 12V/2A, AC 100-240V
Power Consumption         24 W         Application         Indoor	Power Consumption	24 W	Application	Indoor
Warranty         3 Years         Package Content         User manual / 4-pin RS485 terminal / power adapter	Warranty	3 Years	Package Content	User manual / 4-pin RS485 terminal / power adapter

#### **Hardware Specifications**

#### Front Panel

cuu 1 cuu 2	Cur3 Cur4		
		1.00	C
7 B Picat D			AVer

#### Back Panel

Distributor/Dealer



## AVer

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