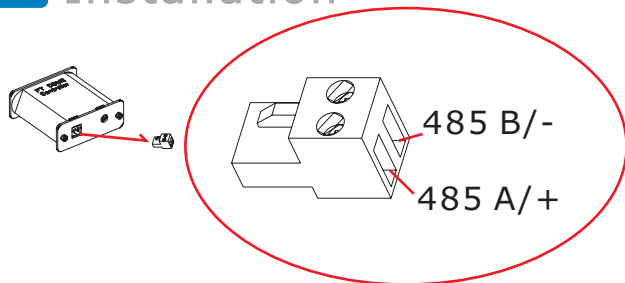


# 1 Installation



Connect 485 port to PTZ dome 485 cable,  
 Connect DC12V to power port.  
 After power on, controller will display **A001**  
 or **P001**  
**A** means address of command, 001 is  
 address number.  
**P** means preset point, 001 is preset number.

A001

P001

**Protocol : Pelco-D**  
**Bitrate: 2400bps**



# 2 Set target camera address

Press **CAM** button go to address command mode.  
 It is a command of selecting your target camera,

At this mode, you can input a number by press  
 keyboard numeric key,

A001

If you want input a number more than 10,  
 You need press **-/--** button change to plus 10  
 mode. You can input 3 number at this mode.  
 After enter you need input **ENTER** button  
 confirm it. Press **C** button do backspace.

A---

A-26

At any mode, if you press **ESC** button, system will  
 go to address input mode.

If you only want change a address number below  
 10, you only need press numeric key one time.

# 3 Preset Point

Press **SHOT** button go to preset selecting mode.  
 It is a command of selecting preset of your  
 target camera,  
 At this mode, you can input a number by press  
 keyboard numeric key, this is preset number

P001

If you want input a number more than 10,  
 You need press **-/--** button change to plus 10  
 mode. You can input 3 number at this mode.  
 After enter you need input **ENTER** button  
 confirm it. Press **C** button do backspace.

P---

P-32

If you want set a preset number, you need  
 press **PRSET** button 3 seconds, and controller  
 will display **SET-**, at this time you can input a  
 number, if you need input a number more  
 than 10, you need press **-/--** button at first.  
 After input number, need press **ENTER** key  
 confirm it.

SET-

P---

If you want clear a preset number, you need  
 press **DELETE** button 3 seconds, and controller  
 will display **CLR-**, You can input number same  
 as set preset.

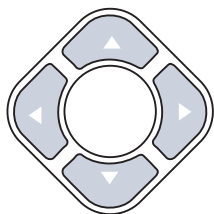
CLR-

P-12

You can use same way set / clear / go to **HOME**  
 and **A**(left limited point) **B**(right limited point)

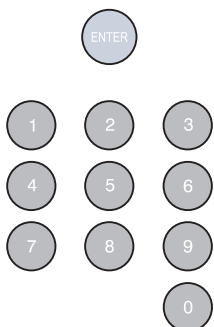
# 4 Function List

Protocol: Pelco-D  
Bitrate: 2400bps



**UP DOWN LEFT RIGHT** button is controls the movement of pan and tilt cameras

**ENTER** button is a stop key at movement, And it also is a confirm key when input a number



**Numeric key 0 - 9** is number input button



**C** button is a backspace for number input



**-/--** is a button for change plus10 mode and normal mode, in normal mode only can input number 0 - 9, in plus10 mode can input number 0 - 255



At any mode, if you press **ESC** button, system will go to address input mode.



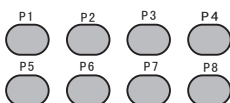
Press **CAM** button go to address input mode



Press **SHOT** button go to preset selecting mode.



It is a command of selecting preset of your target camera, **HOME A B** and **P1 - P8** is shortcut key for preset point



**PRESET** is set preset point



**DELETE** is clear preset point

This two key need press more than 3 seconds to active it.



**AUTO** is go to auto cruise mode, Another auto mode is go to preset point 99



**SPEED** is set speed of movement **S1 -S4** is shortcut key for speed S1 = 8, S2 = 40, S3 = 51, S4 = 63



**FOCUS +** focus far  
**FOCUS -** focus near



**OPEN** Iris open  
**CLOSE** Iris close



**ZOOM +** zoom wide  
**ZOOM -** zoom tele



**PATTERN** start / stop learn pattern



**RUN** a pattern



**DISP** display software version

**F1 - F4** user define shortcut key

