

PTZ IP CAMERA COMMON Functions manual

1. Set the pan speed (The users can define the pan speed as their requirement)

Call 116th preset for Auto Pan speed setting 1/4, Call 115th preset for Auto Pan speed setting 1/3
Call 114th preset for Auto Pan speed setting 1/2, Call 113th preset for Auto Pan speed setting 2/3
Call 112th preset for Auto Pan speed setting 3/4, Call 111th preset for Auto Pan speed setting full

2. Preset settings



this is Call preset,



this is add preset

[N] +[PRESET] ,N is preset point, 1-255 number can be optional (But the command Preset is not include)

12. Clear preset

Add 75th preset for Clear 1-16 th preset ,Add 76th preset for Clear 17-32 th preset
Add 77th preset for Clear 33-48 th preset, Add 78th preset for Clear 49-64 th preset

3. Call preset(need set the corresponding preset point)

[N]+[CALL] ,N for preset point 1-255 number can be optional, camera can move to preset point after call, Zoom, focus and aperture lens will automatically change to preset parameters , camera preset display on the monitor.

6. Infrared Lamp Control: This function can realize control of IR LED

Call 71th preset for Infrared lamp self regulation(Infrared lamp switch based on the change of light, IR LED Close for day, IR led Open for night).

Call 72 th preset for Forced conversion to Color(Whether it is day or night, the camera keep color images).

Call 73th preset for Forced conversion to black and white(Whether it is day or night, the camera keep black and white images).

7. DIM Functions(This is an advanced feature, the purpose is to realize some special functions)

A, Call 69th preset for Turn on high/low light regulator for ZOOM

Such as: you want to open the high beam When lens is 5 x optical zoom, you only need call 69 th preset, So when the camera lens Less than 5 x optical , camera open dipped headlights, when the camera lens is greater than or equal to 5 x optical zoom, the camera turn on high beam

B, Call 70th preset for Turn on DIM light

If you call 70th preset, IR LED turn on DIM, you can click IRIS+ for Increase the brightness of the infrared light, and Click IRIS- for Reduce the brightness of the infrared light. This feature is mainly used in the case of have reflective object appeared, Such as identification of license plate.

8, 360° Cruise: The camera rotate 360° in a row

Call 80th preset for start the lever of 360 degree clockwise automatic scanning .

Call 79th preset for stop the lever of 360 degree clockwise automatic scanning .

9, Left and right limit scan settings

The users can set left and right limit point in the range of the rotation, the speed dome can return scan in setting range

Add 81th preset for left limit , control speed dome to start rotation

Add 82th preset for right limit, control speed dome to rotation

Call 83th preset for start right and left limit scan

Add 83th preset for close left and right limit scan

10, Watch Position(The camera automatically restore to a preset position when the cameras stop PTZ operation after 20 seconds)

Add 84th preset for Set watch position; Call 85th preset for Open watch position; Add 85th preset for Close watch position

11. The inspection group programming

Call 65th preset for start the first tour of 1 -16 to scan, Call 66th preset for start the 2th tour of 17 -32 to scan

Call 67th preset for start the 3th tour of 33 -48 to scan , Call 68th preset for start the 4th tour of 49 -64 to scan

13, Set patrol dwell time

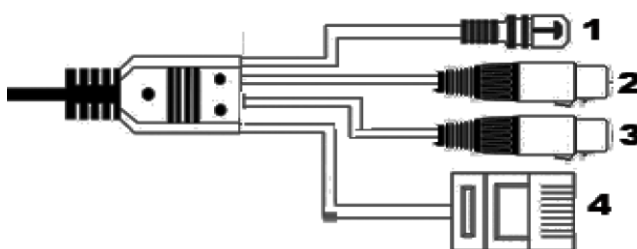
Call 93th preset for set patrol dwell time 5S, Call 94th preset for set patrol dwell time 10S, Call 95th preset for set patrol dwell time 15S, Call 96th preset for set patrol dwell time 20S

14. Restore factory settings

Call 99th preset and Continue to call 1th preset for Restore factory settings

Common functions	Operation methods
Dimming	
Turn on far/nearly light regulator for ZOOM	Call 69th preset
Turn on dim light	Call 70th preset
Dim light 0-64 level, adjustable and memorable	IRIS+
Dim light 0-64, level adjustable and memorable	IRIS-
Infrared Lamp Control	
Infrared lamp self regulation	Call 71th preset
Forced conversion to color	Call 72th preset
Forced conversion to black and white	Call 73th preset
Pan Speed Setting	
Auto Pan speed setting 1/4	Call 116th preset
Auto Pan speed setting 1/3	Call 115th preset
Auto Pan speed setting 1/2	Call 114th preset
Auto Pan speed setting 2/3	Call 113th preset
Auto Pan speed setting 3/4	Call 112th preset
Auto Pan speed setting full speed	Call 111th preset
360° Cruise	
Start running	Call 80th preset
Stop running	Call 79th preset
Restore Factory defaults	
Restore factory defaults	Call 99th preset + Call 1th preset
Left/Right Limit Position	
Set left limit position	add/setup 81th preset
Set right limit position	add/setup 82th preset
Open left and right limit positions	Call 83th preset
Close left and right limit positions	add/setup 83th preset
Watch Position	
Set watch position	add/setup 84th preset
Open watch position	Call 85th preset
Close watch position	add/setup 85th preset

Common functions	Operation methods
Preset Position	
Set 1~64 preset positions	add/setup 1-64th preset
Call 1~64 preset positions	Call 1-64th preset
Call 1-16 bits preset positions (Group I)	Call 65th preset
Call 17-32 bits preset positions (Group II)	Call 66th preset
Call 33-48 bits preset positions (Group III)	Call 67th preset
Call 49-64 bits preset positions (Group IV)	Call 68th preset
Clear 1-16 bits preset positions (Group I)	add/setup 75th preset
Clear 17-32 bits preset positions (Group II)	add/setup 76th preset
Clear 33-48 bits preset positions (Group III)	add/setup 77th preset
Clear 49-64 bits preset positions (Group IV)	add/setup 78th preset
Set patrol dwell time	
Set patrol dwell time 5s	Call 93th preset
Set patrol dwell time 10s	Call 94th preset
Set patrol dwell time 15s	Call 95th preset
Set patrol dwell time 20s	Call 96th preset



1-DC12V INPUT	
2-Audio INPUT	White
3-Audio OUTPUT	RED
4-RJ45(LAN)	