

**RUGGEDCAMS**

RUFF RIDE Quick Pre-Set Guide

SEE BOTH SIDES

Special Control Panel Commands

The camera can be programmed and operated using various quick control panel commands.

Preset Number	Function	Default Value
GO TO 21	Manual switch between color mode (with light off) and mono mode (with light on)	***
GO TO 22	Auto switch between color mode (with IR off) and mono mode (with IR on), for IR Version only	√
GO TO 23	Turn on/off Wide Dynamic Range (WDR)	Off
GO TO 24	Auto WDR	Off
GO TO 25	Turn on/off Back Light Compensation (BLC)	Off
GO TO 26	Turn on/off Image Flip	Off
GO TO 27	Turn on/off Digital Noise Reduction (DNR, 1-3/5steps)	Off
GO TO 28	Turn on/off video freeze	Off
GO TO 29	Turn on/off Digital Image Stabilization (DIS)	Off
GO TO 30	Turn on lights only (only for IR)	***
GO TO 31	Turn off lights only (only for IR)	√
GO TO 34	Fast wiper (Do not attempt to activate wiper when there is no water on the glass)	***
GO TO 35	Normal wiper (Do not attempt to activate wiper when there is no water on the glass)	***
GO TO 36	Turn off wiper	√
GO TO 37	Turn on defogger	***
GO TO 38	Turn off defogger	√
GO TO 39	Turn on/off digital zoom	Off
GO TO 40	Turn on/off on screen display	On
GO TO 42	Set Left Boundary Of Frame Scan	***
GO TO 43	Set Right Boundary Of Frame Scan	***
GO TO 48	Turn on random scan	***
GO TO 49	Turn on frame scan between two set presets	***
GO TO 50	Turn on cruise 1	***
GO TO 51	Turn on Auto Scan(360° Scan)	***
GO TO 52	Clear all Presets	***
GO TO 53	Restore factory default and reboot the camera	***
GO TO 57	Turn On/Off Screen Tips / Page Down Of Screen Tips	***
GO TO 59	PTZ Speed - Fast	***
GO TO 60	PTZ speed - Normal	√
GO TO 61	PTZ speed - Slow	***
GO TO 62	Decrease the camera Address By -1	***
GO TO 63	Increase the camera Address By +1	***
GO TO 64	Auto shutter	***

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GO TO 65	Increase the camera shutter speed	***
GO TO 66	Decrease the camera shutter speed	***
GO TO 67	Turn on cruise 2	***
GO TO 68	Turn on cruise 3	***
GO TO 69	Turn on cruise 4	***
GO TO 70	Turn on white lights only (only for white light models)	***
GO TO 71	Turn on white lights only (only for white light models)	√
GO TO 95	Enter menu	***

Table 2 Special Commands

Operation

As the baud rate and protocol are self-adaptive, the PTZ cameras may not response for seconds on power up. It is recognizing the commands and adapting the setting.

IR / White Light

Auto Mode (For IR Version Only):

The default IR mode is auto. Auto mode can also be activated via preset 22. At this mode, the commands of preset 30, 31 are disabled.

When the zoom module is in mono, the camera will automatically turn on IR lights. The high beam and low beam will be turned on/off as per the current zoom times.

When the module is in color mode, the camera will automatically turn off IR lights.

Manual Mode:

Call Preset 21 to turn on the manual mode. The module will be switched into color or mono mode. And lights can be controlled via the commands of presets 30, 31.

[Note] When the ambient temperature is above +50℃, the aux lighting system is suggested to be turned off to protect the PTZ cameras.

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