



# RunCam Robin

## USER MANUAL

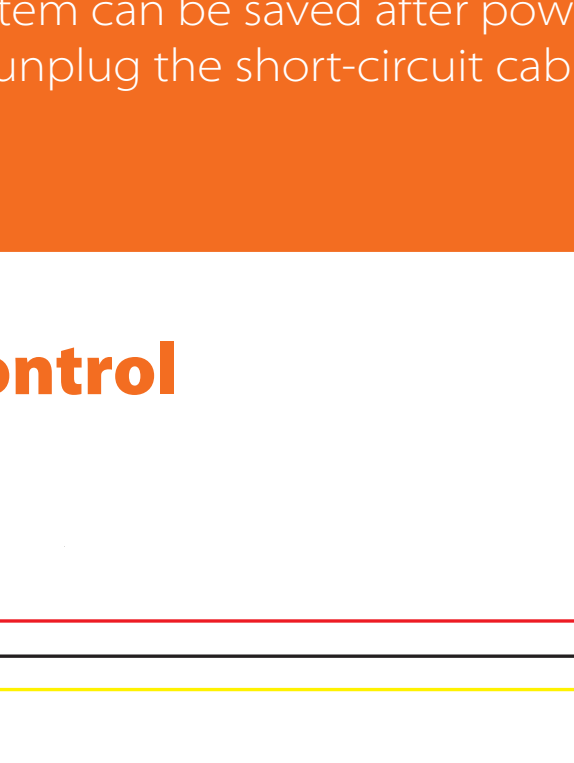
### NTSC & PAL System Switchable

The default is NTSC system. If you want to change to PAL system, please:

- Short-circuit the two camera control pins



- Then power on, camera will restart in PAL system in about 2 seconds.

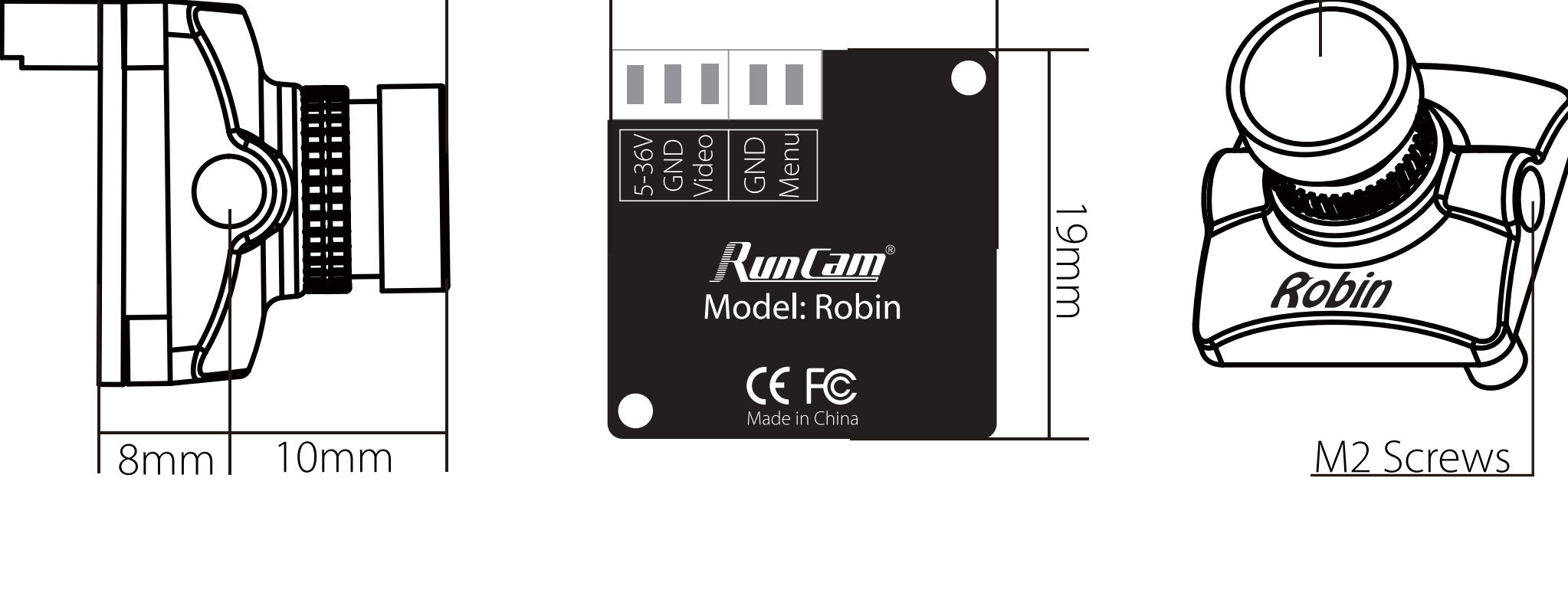


- The system can be saved after power off. After switching to the desired system, please unplug the short-circuit cable.

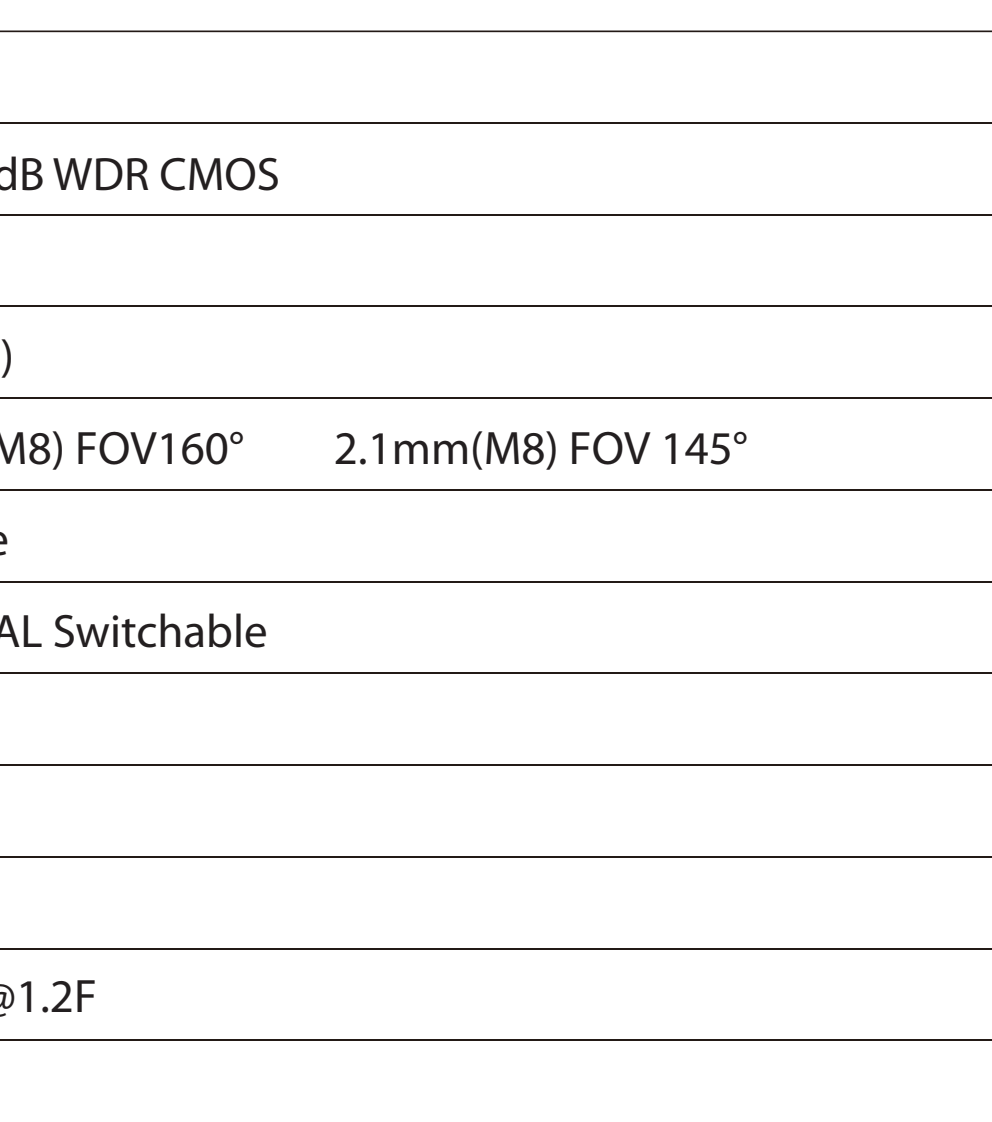
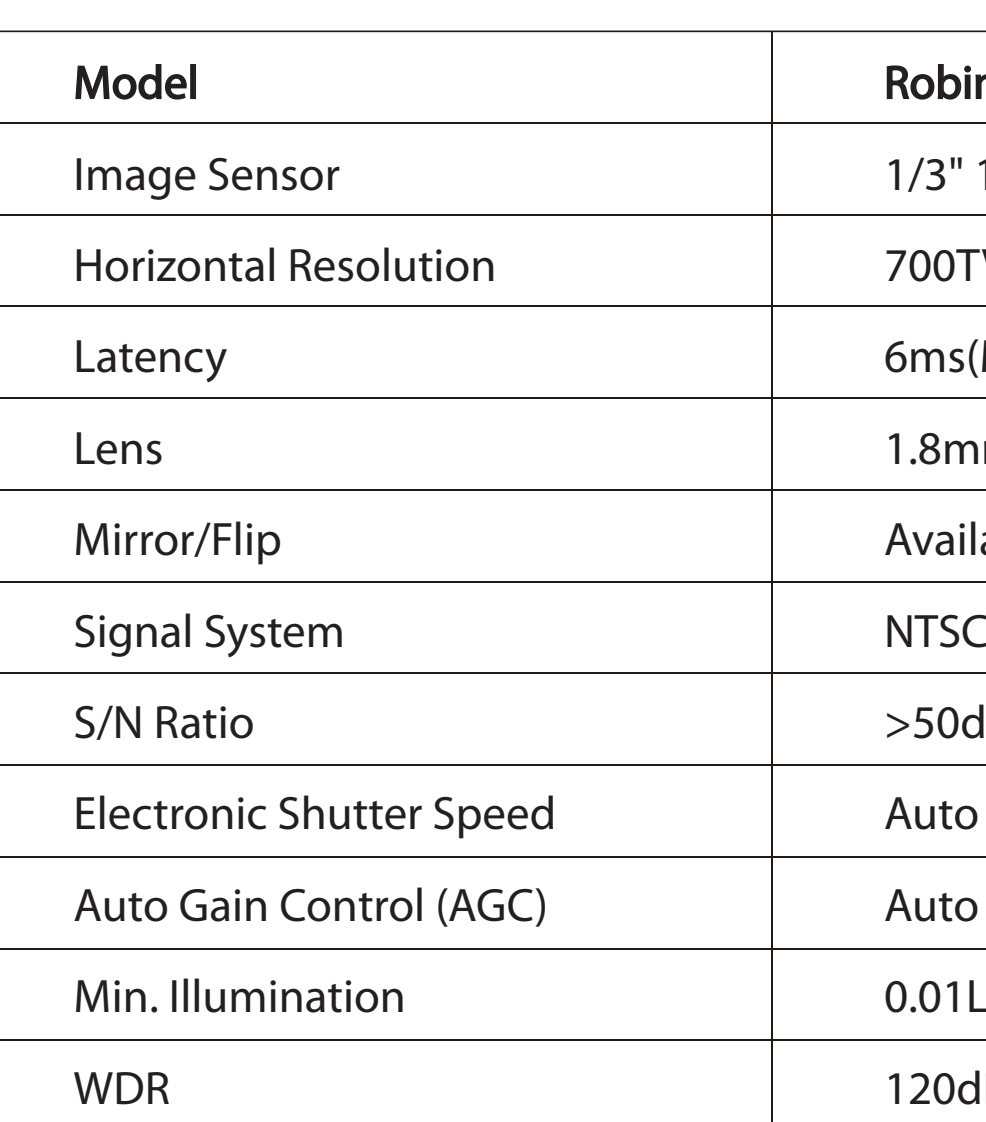
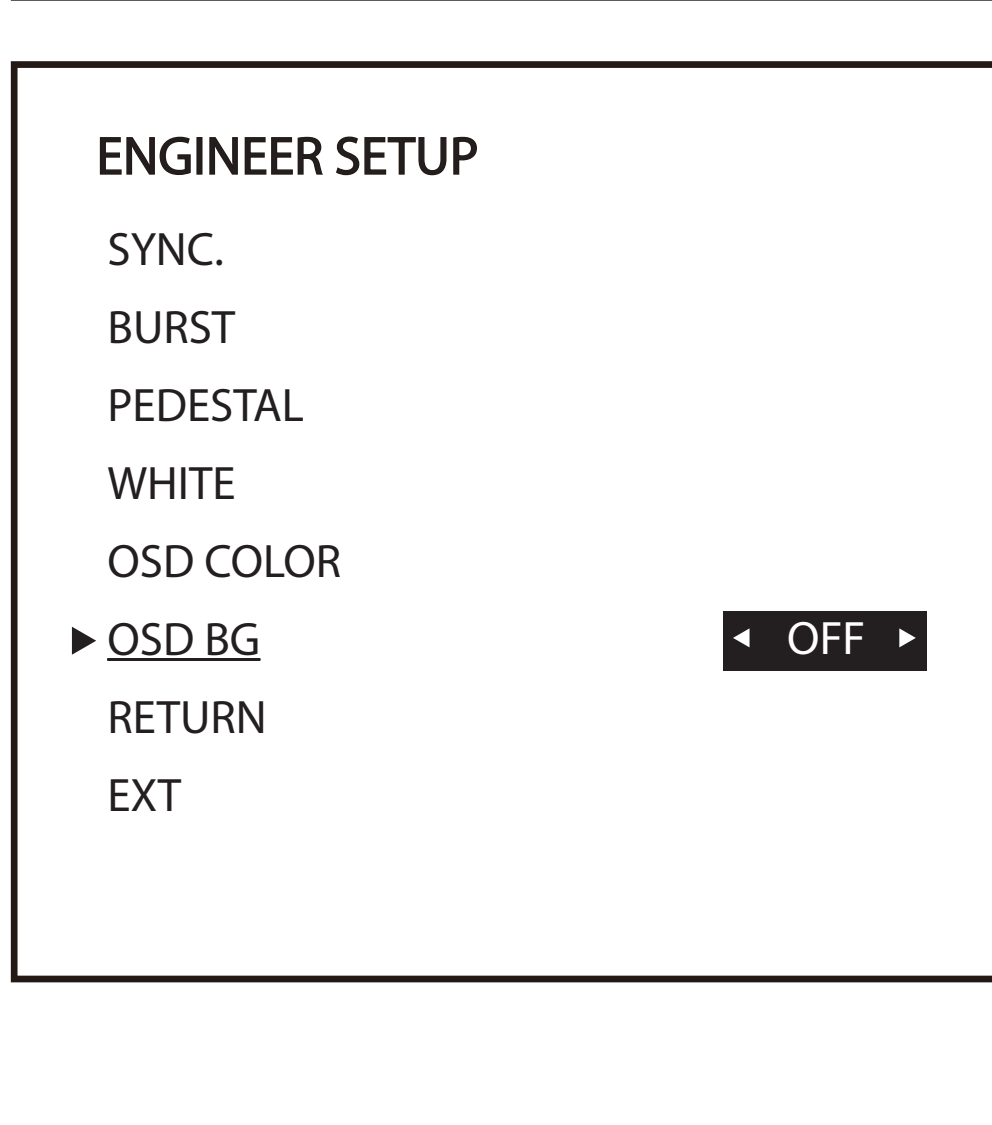
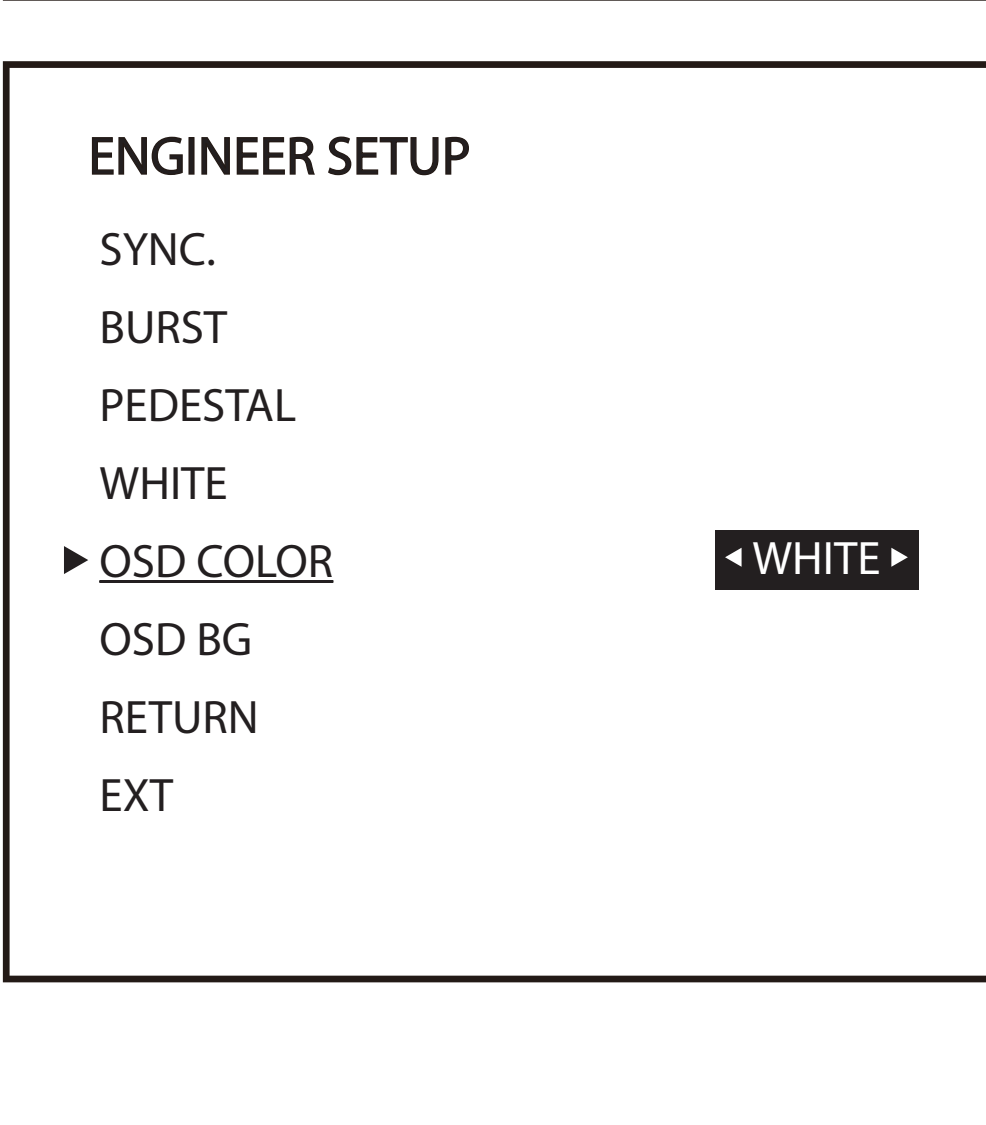
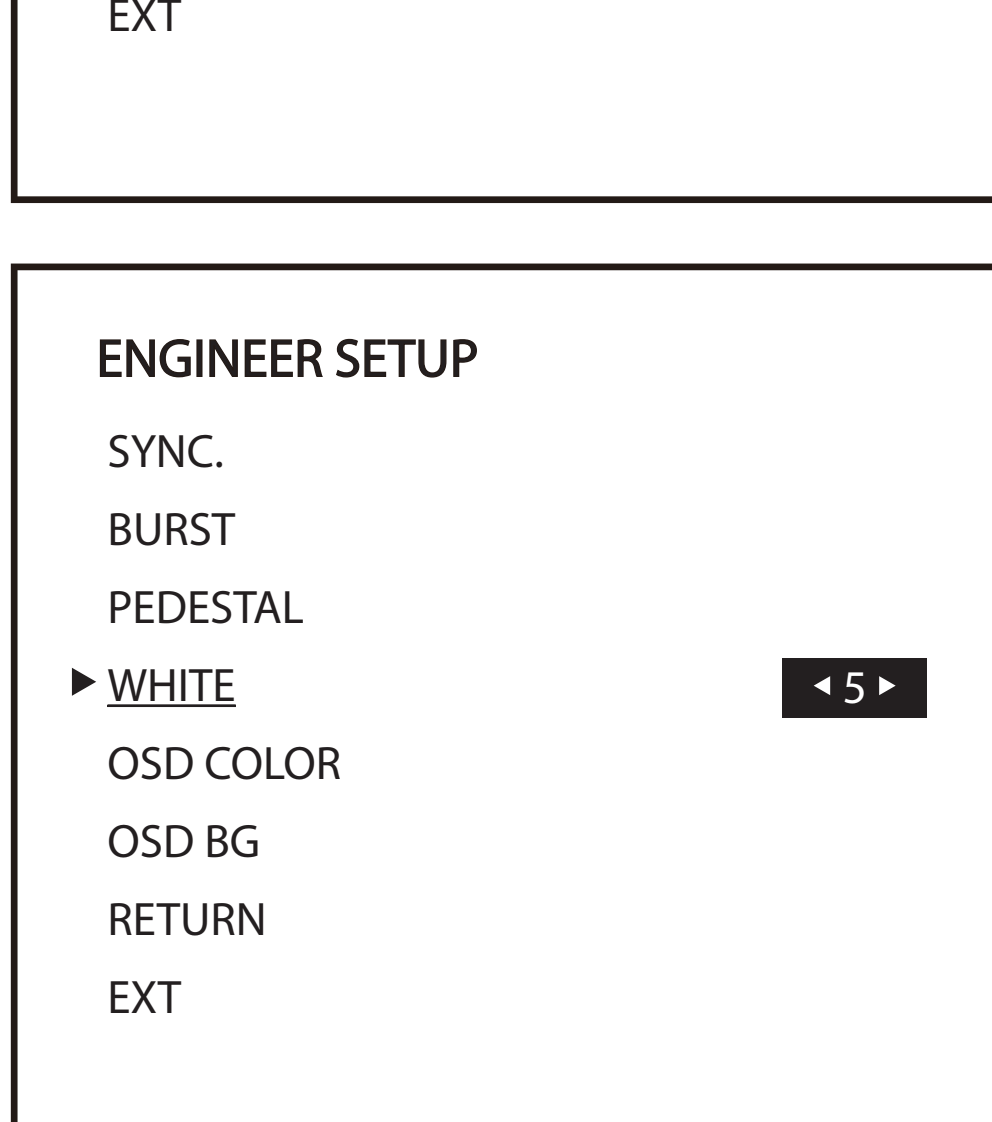
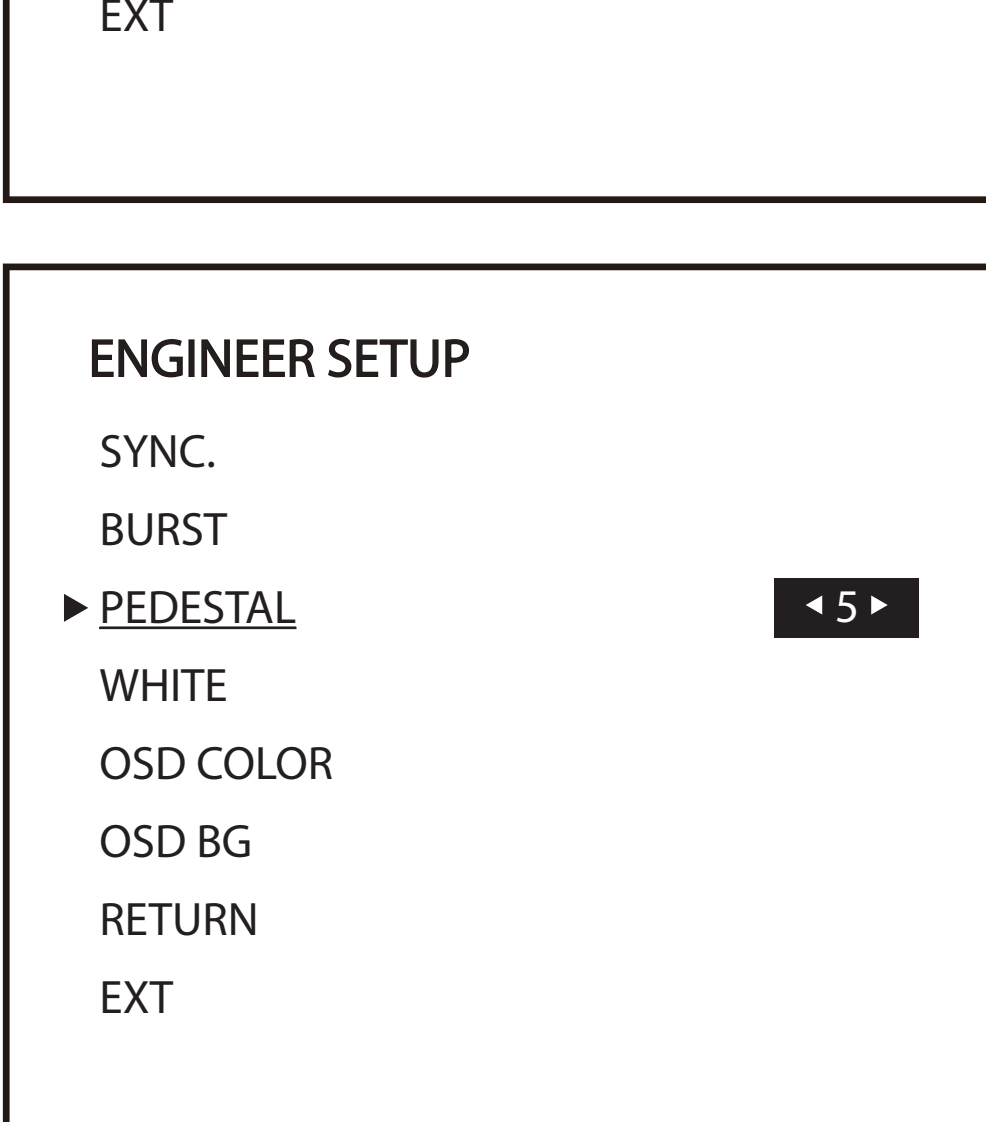
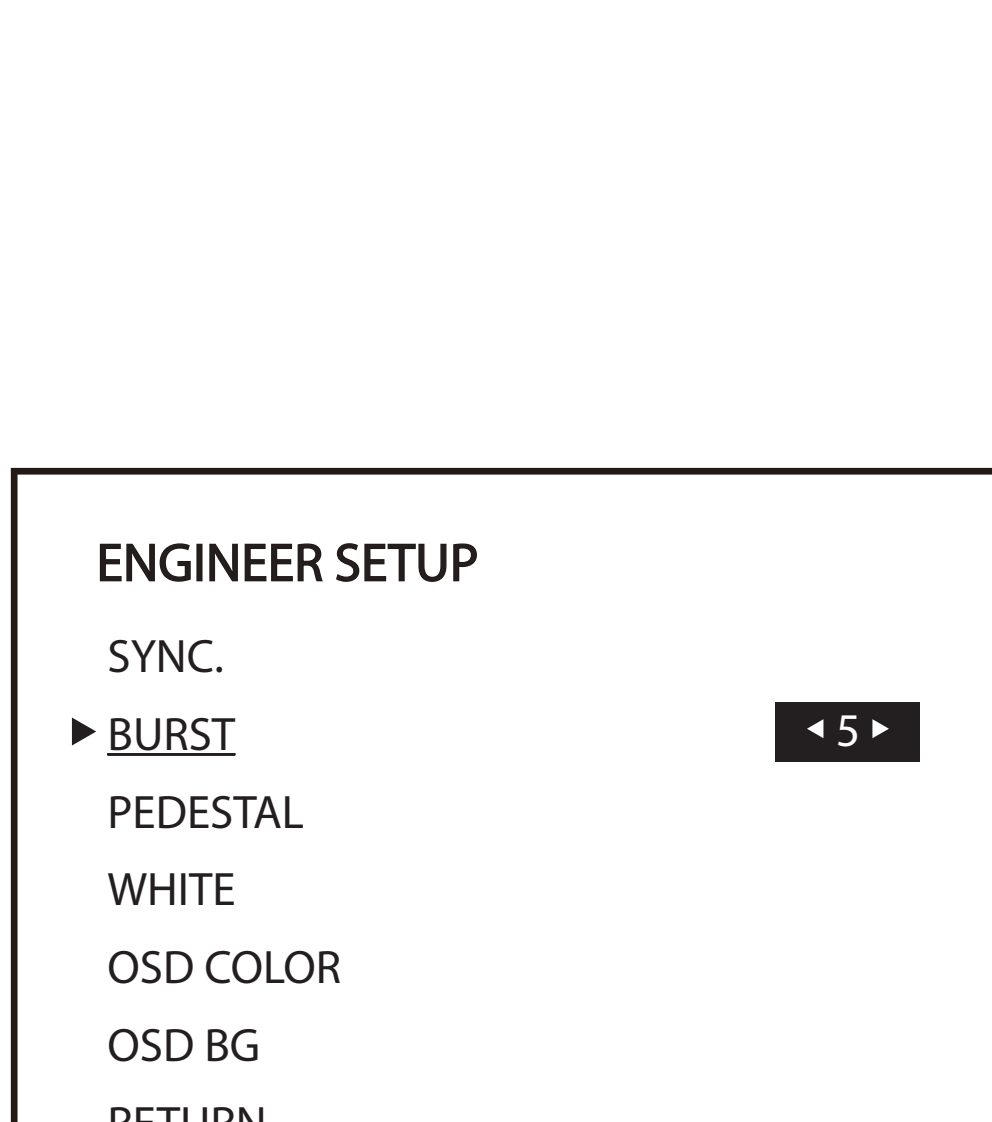
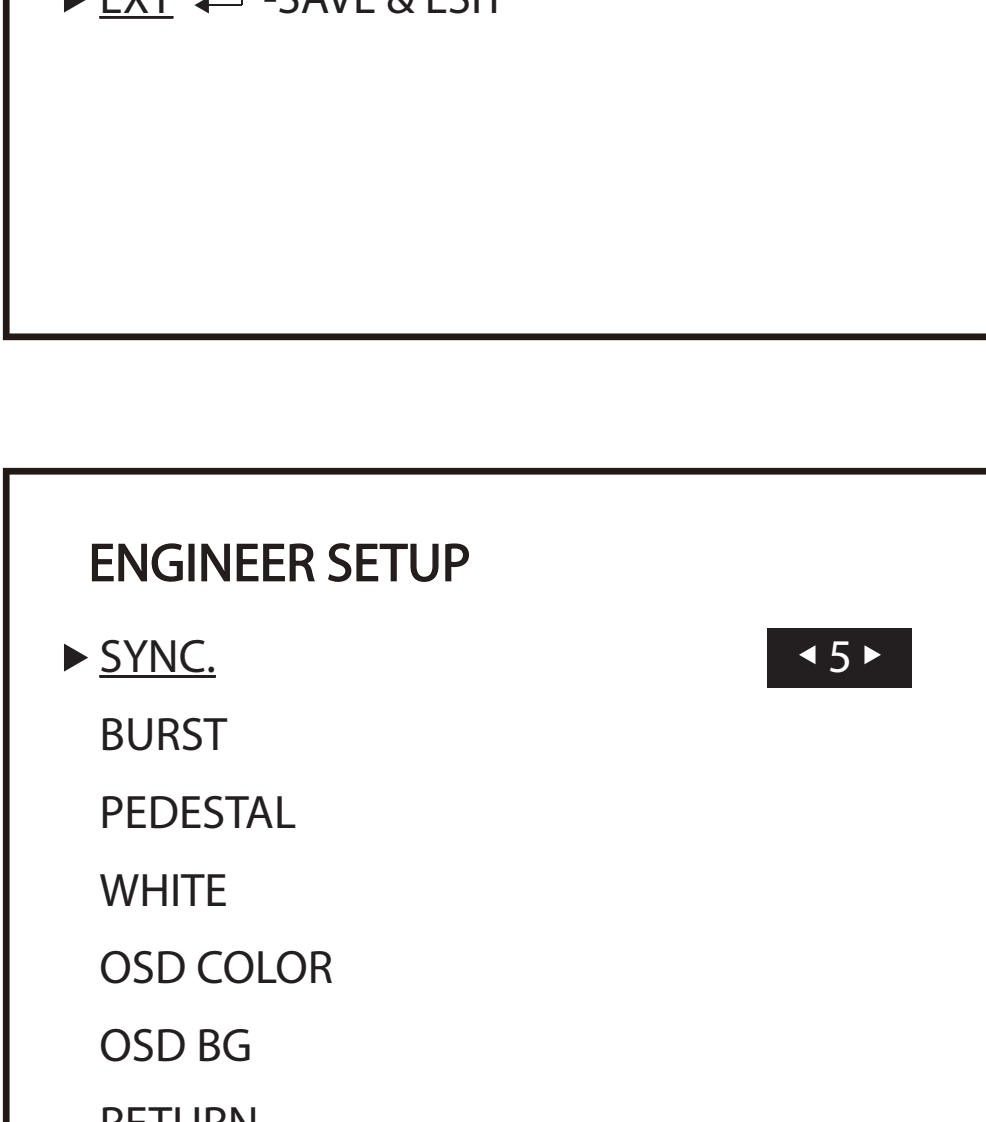
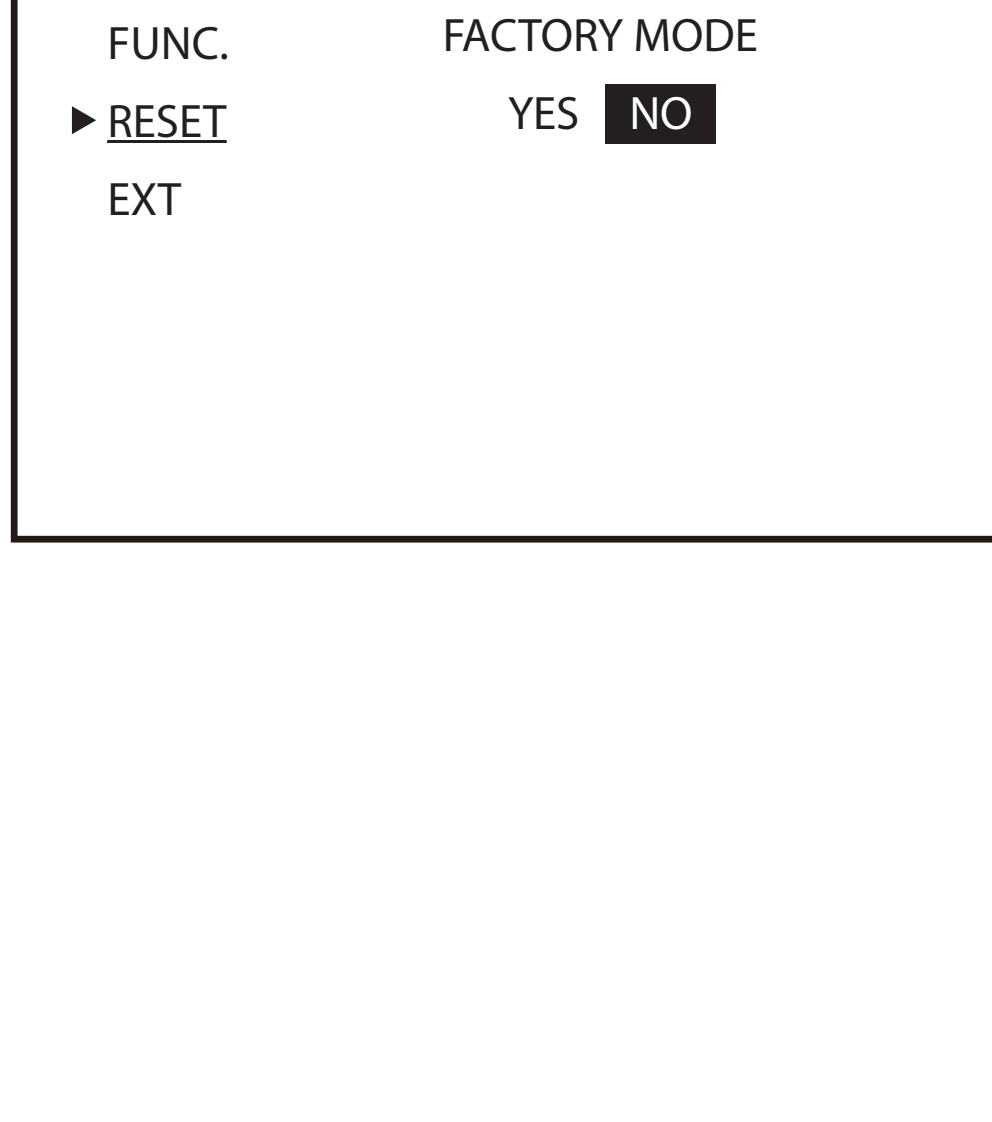
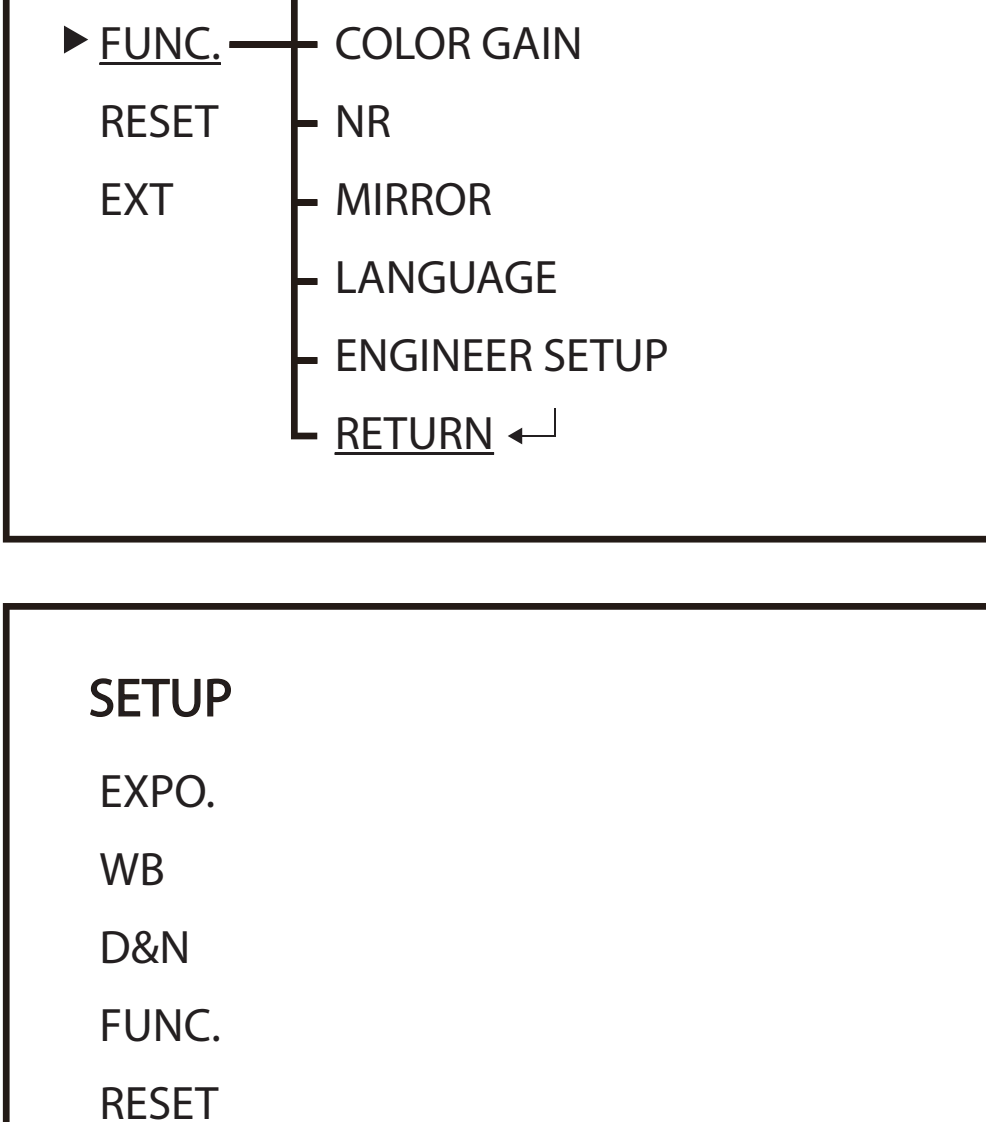
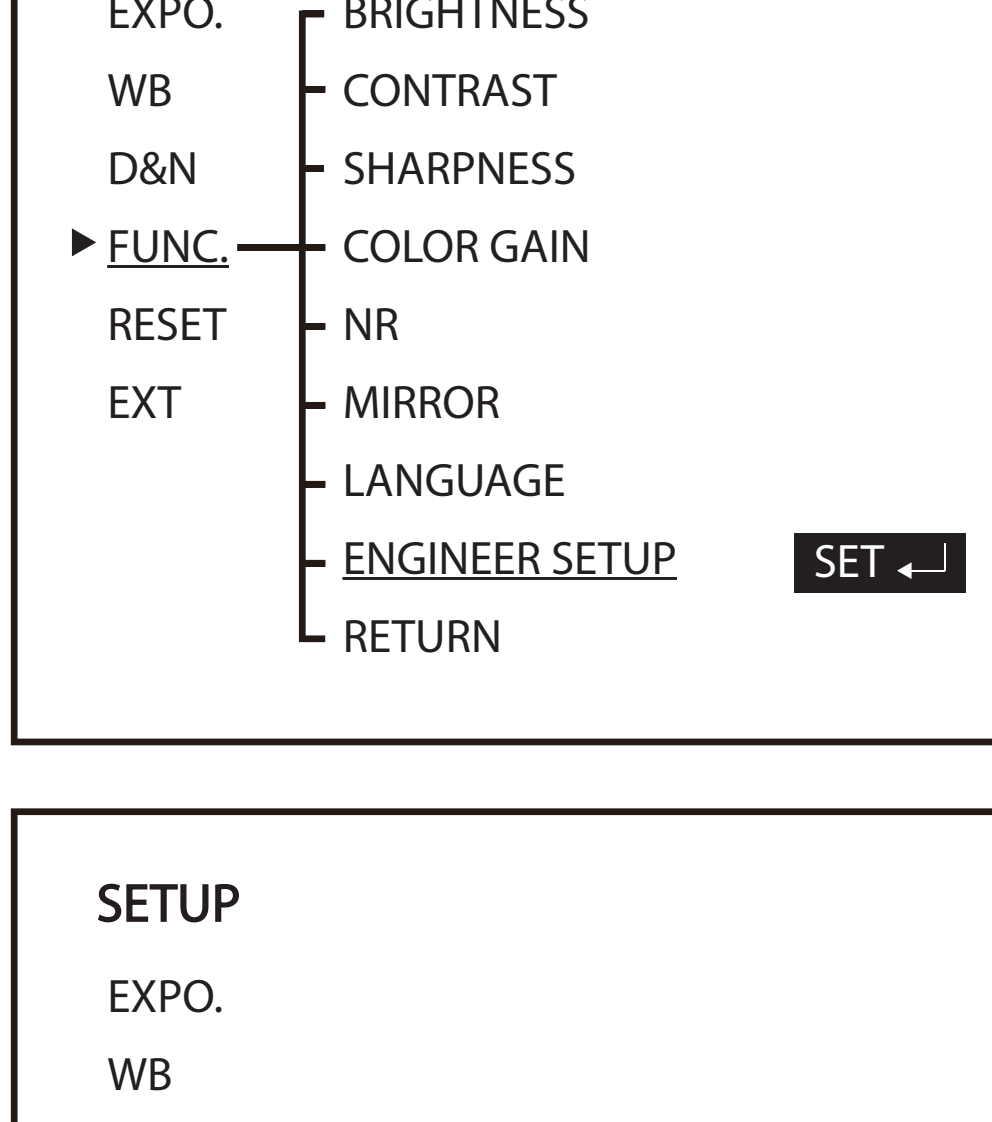
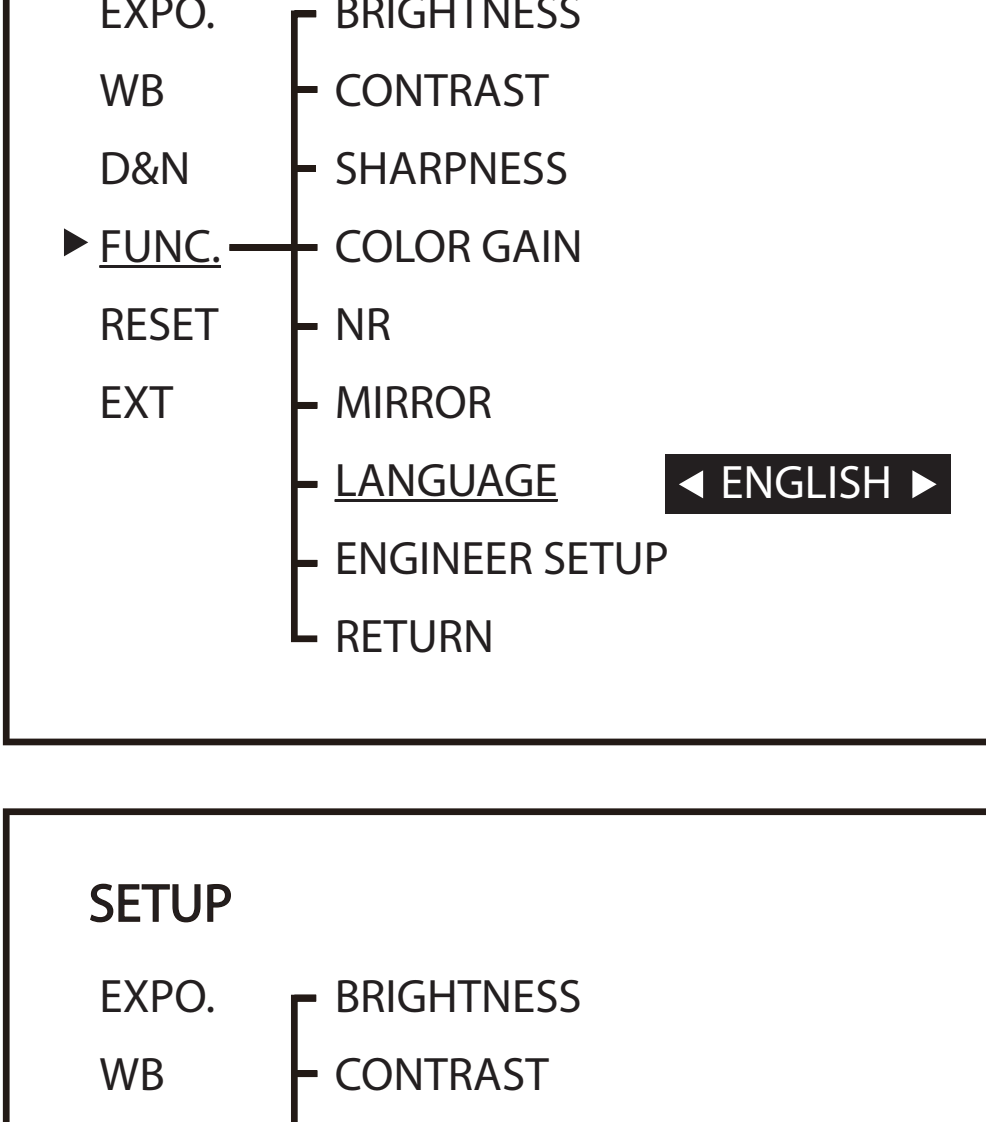
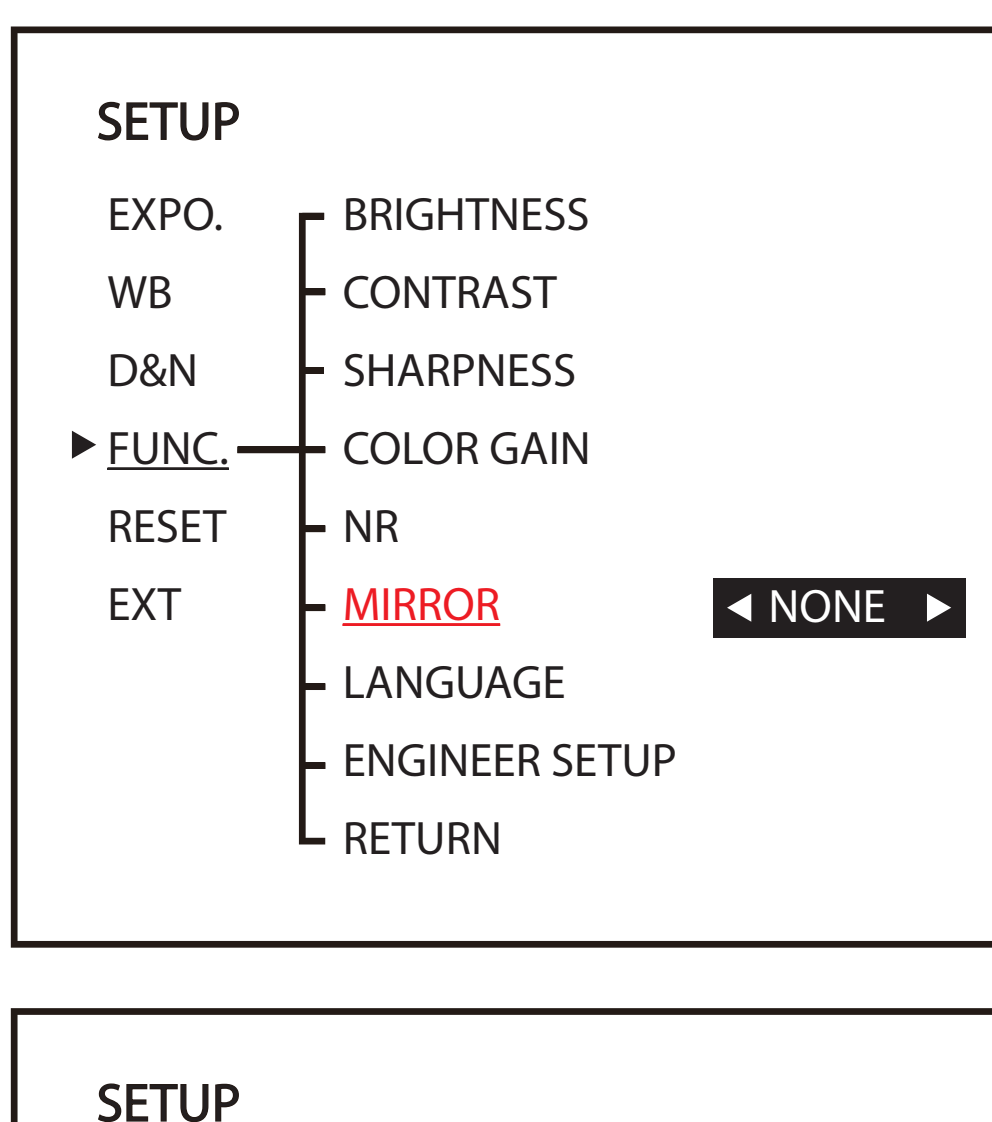
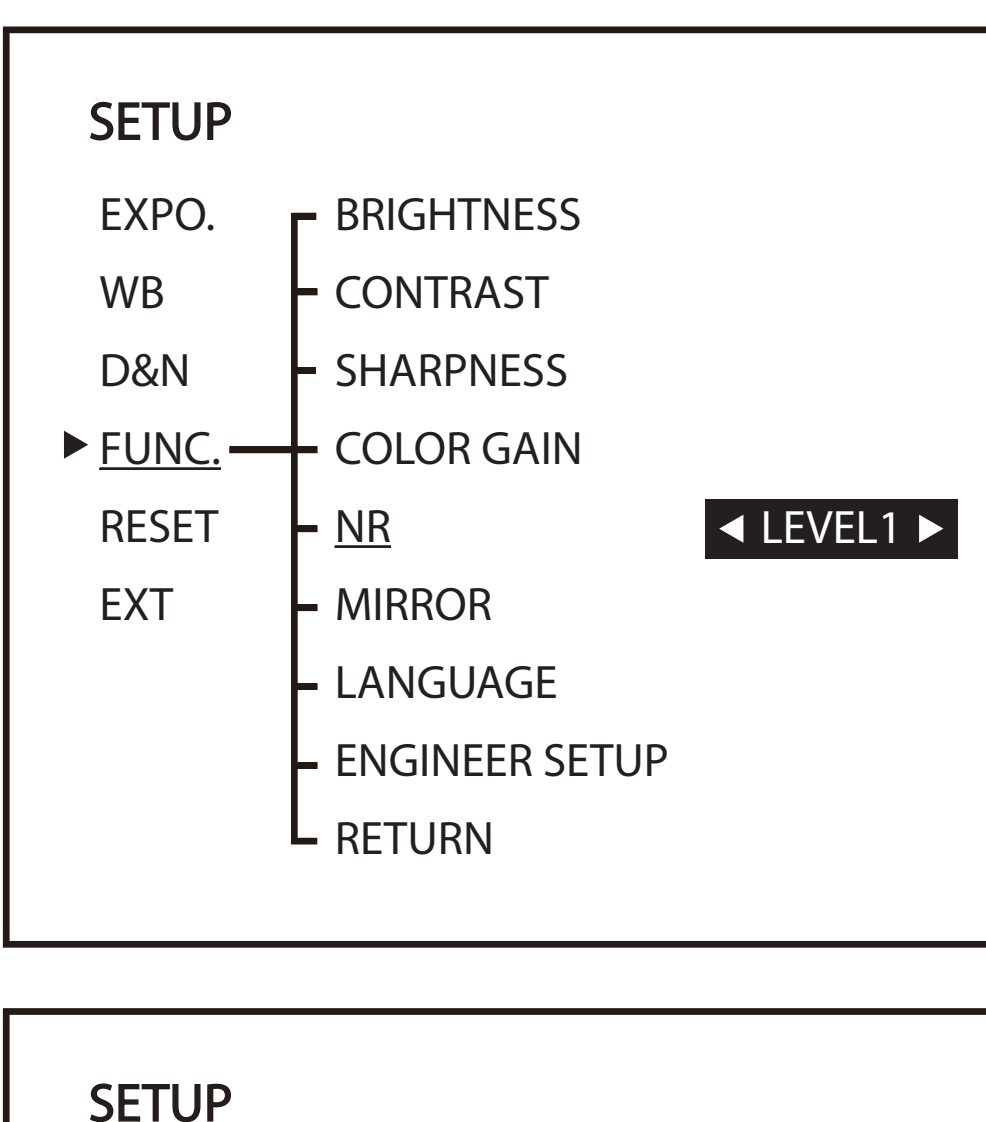
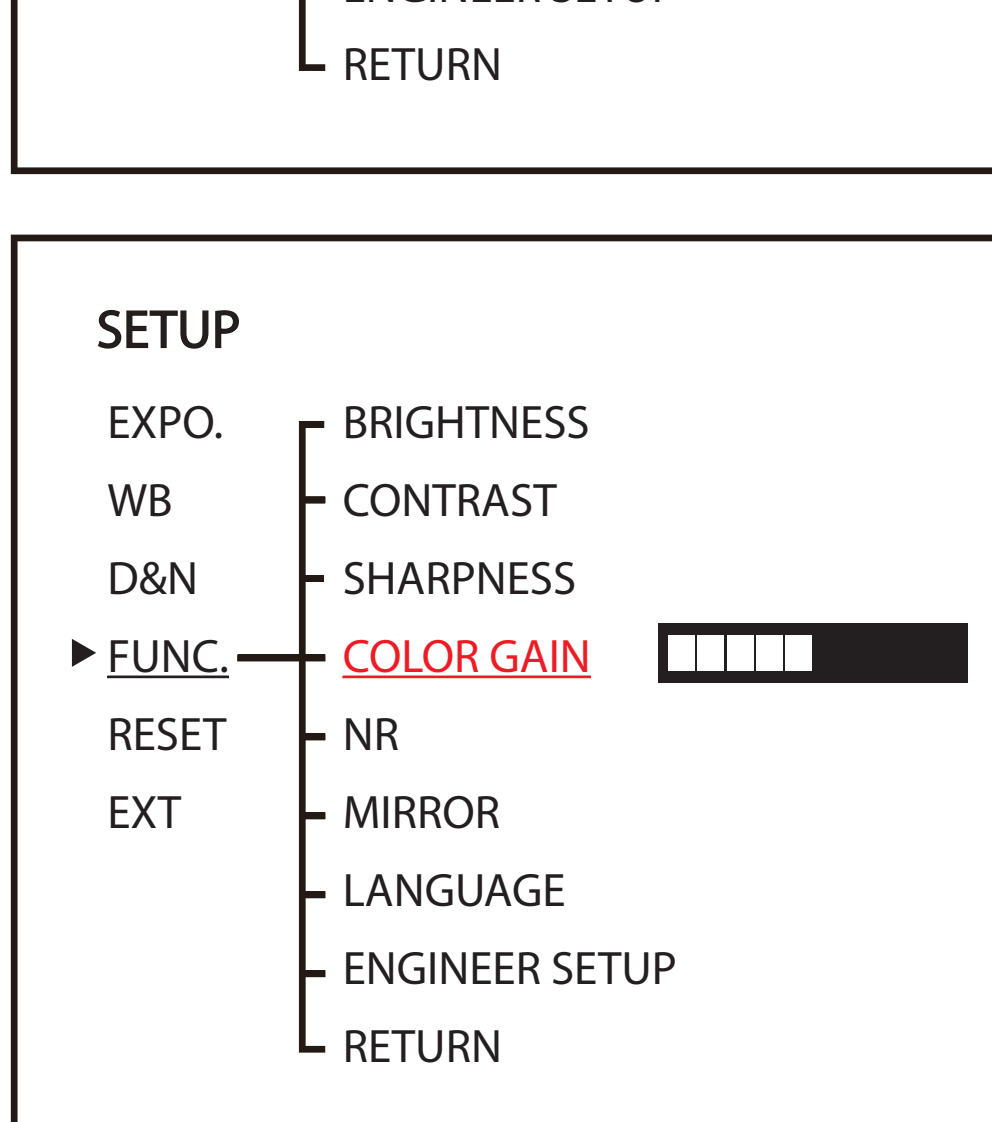
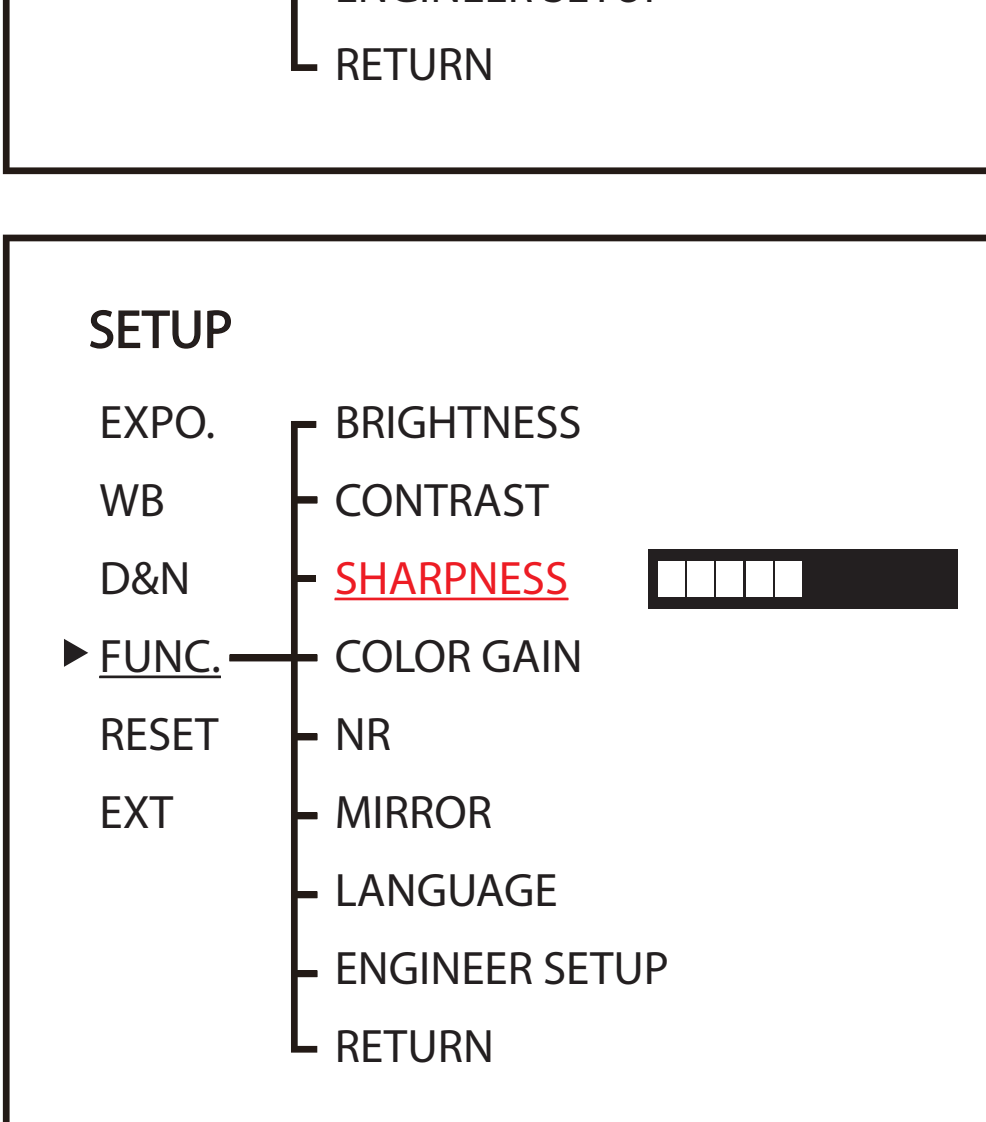
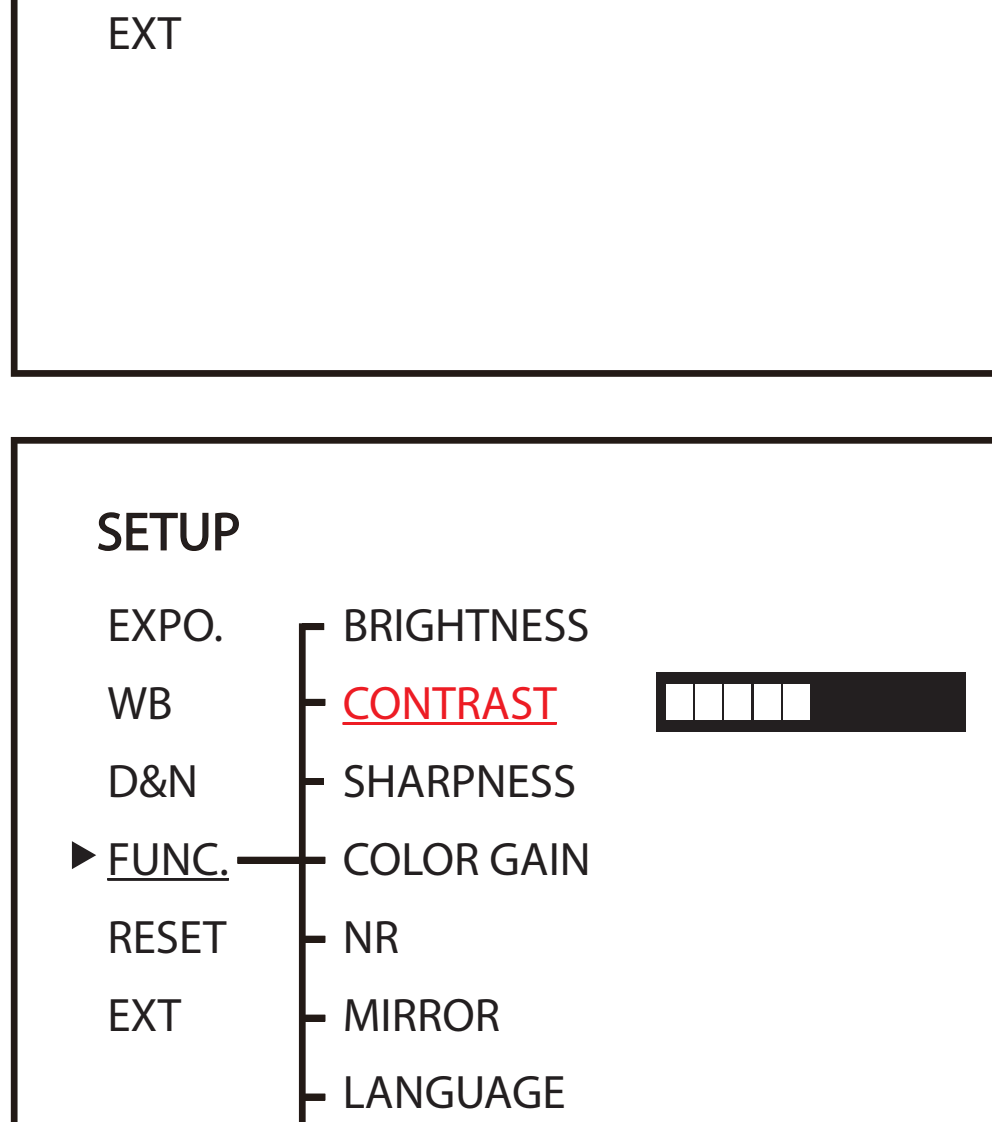
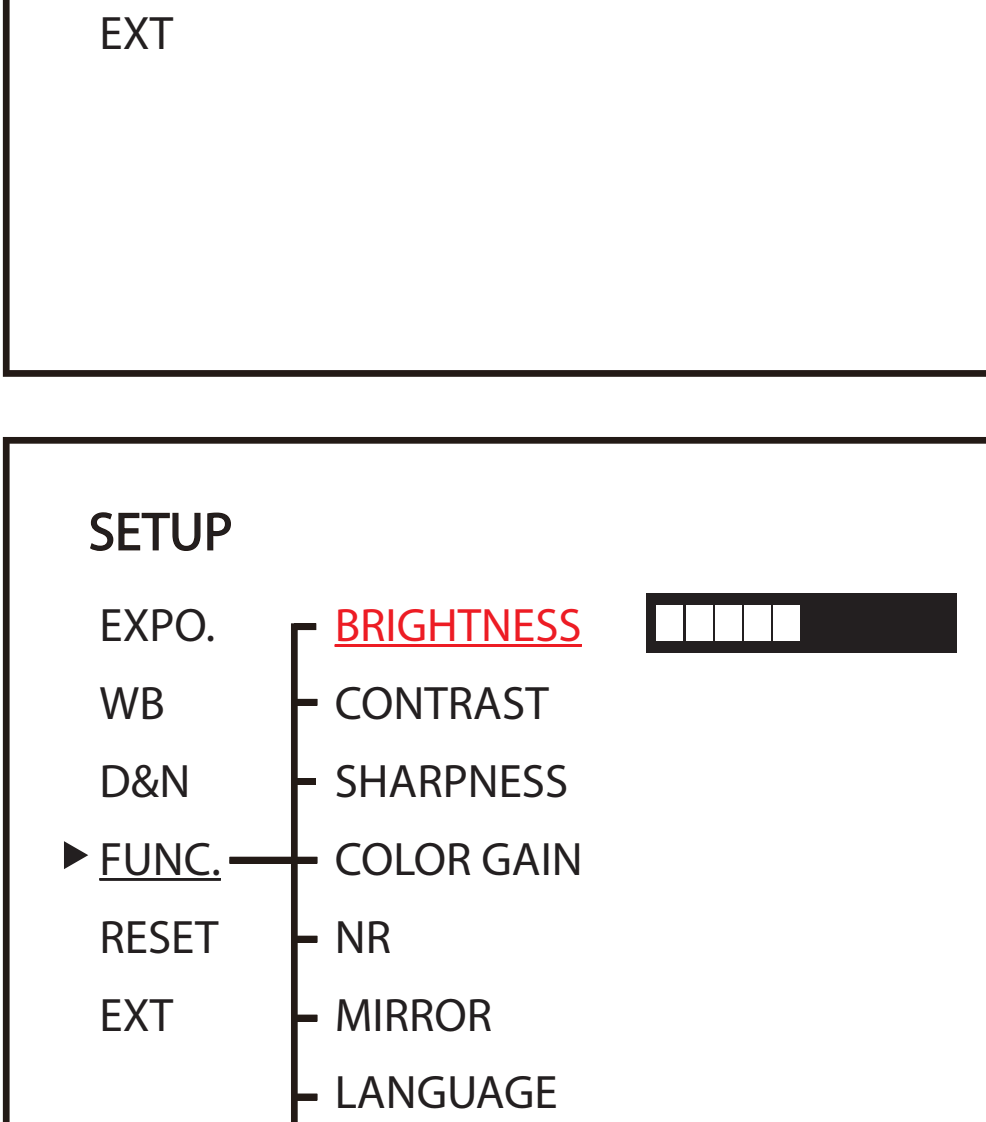
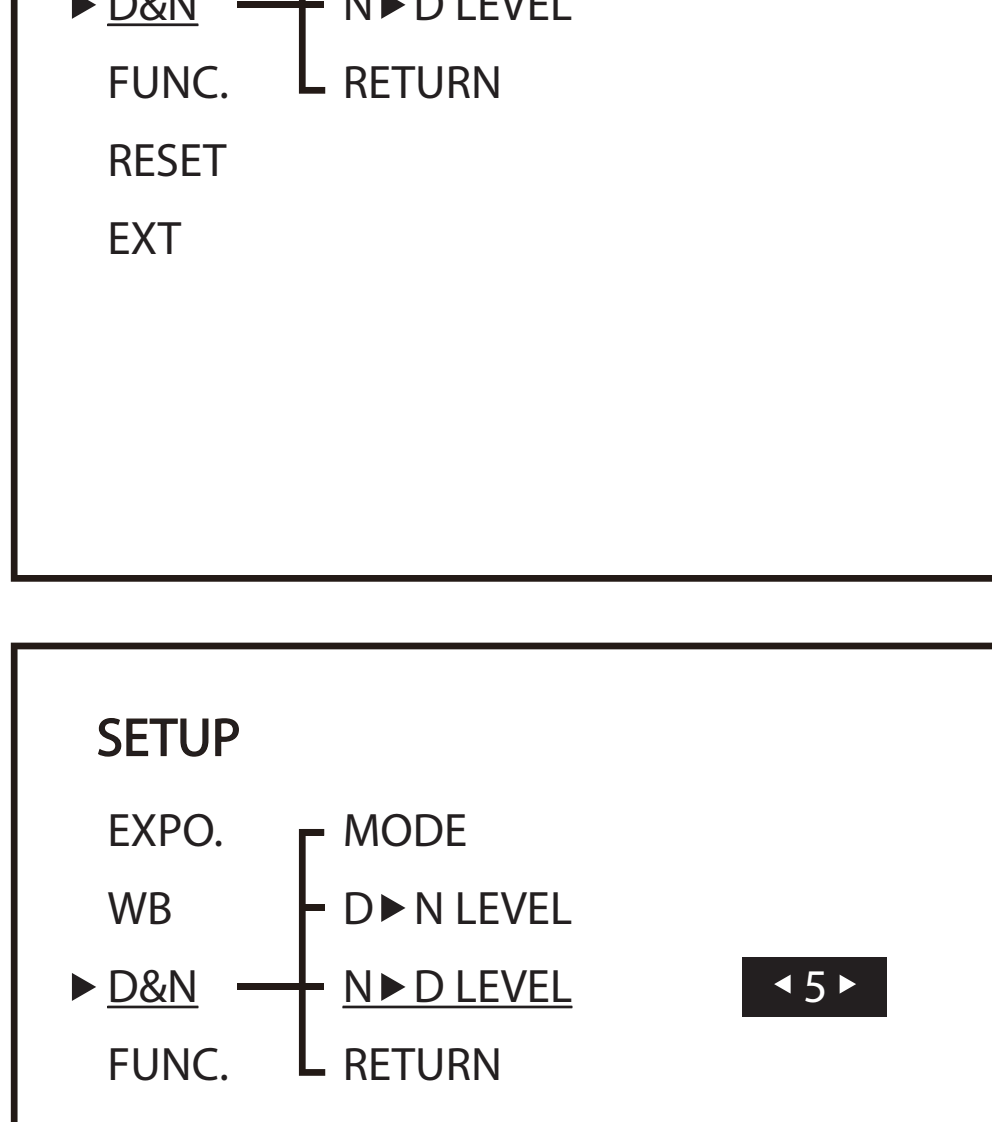
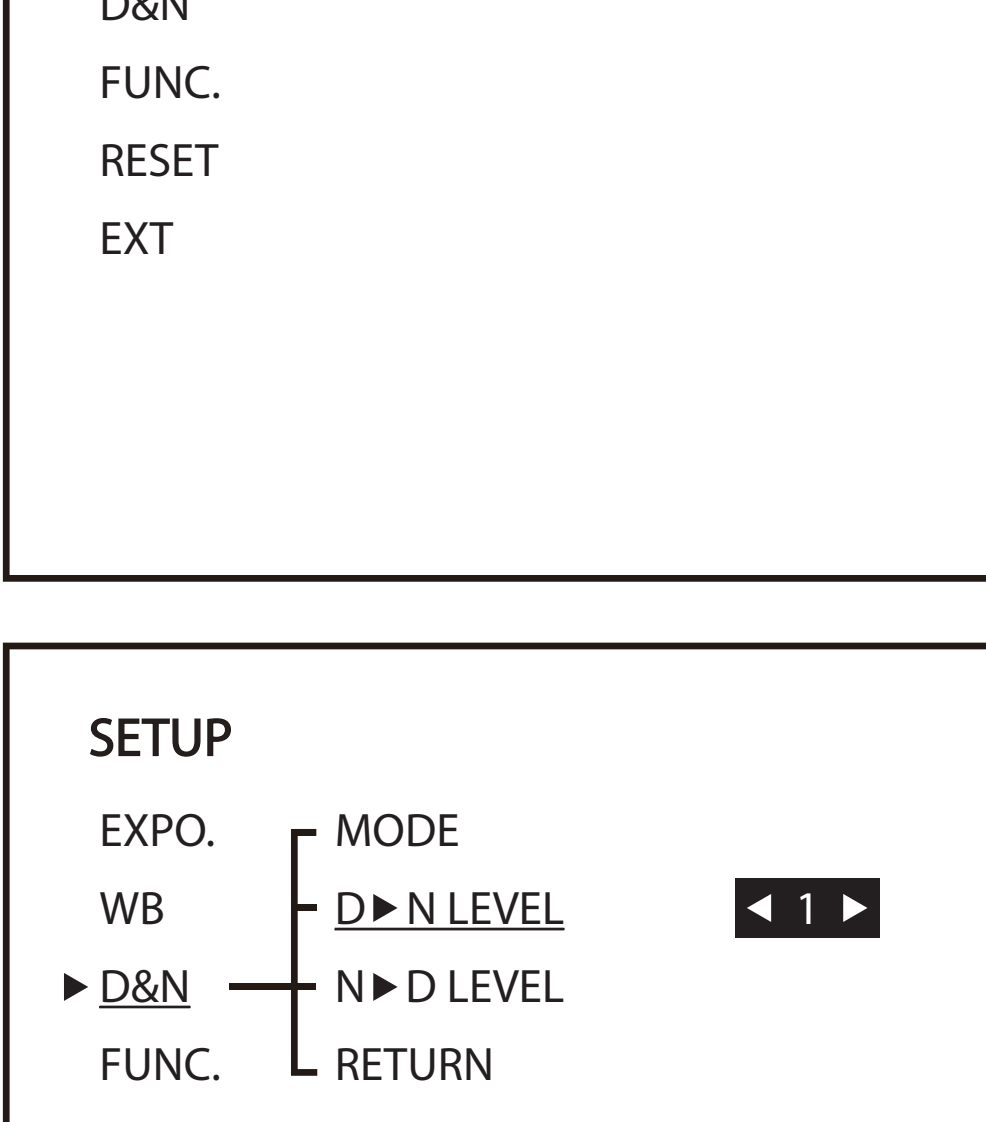
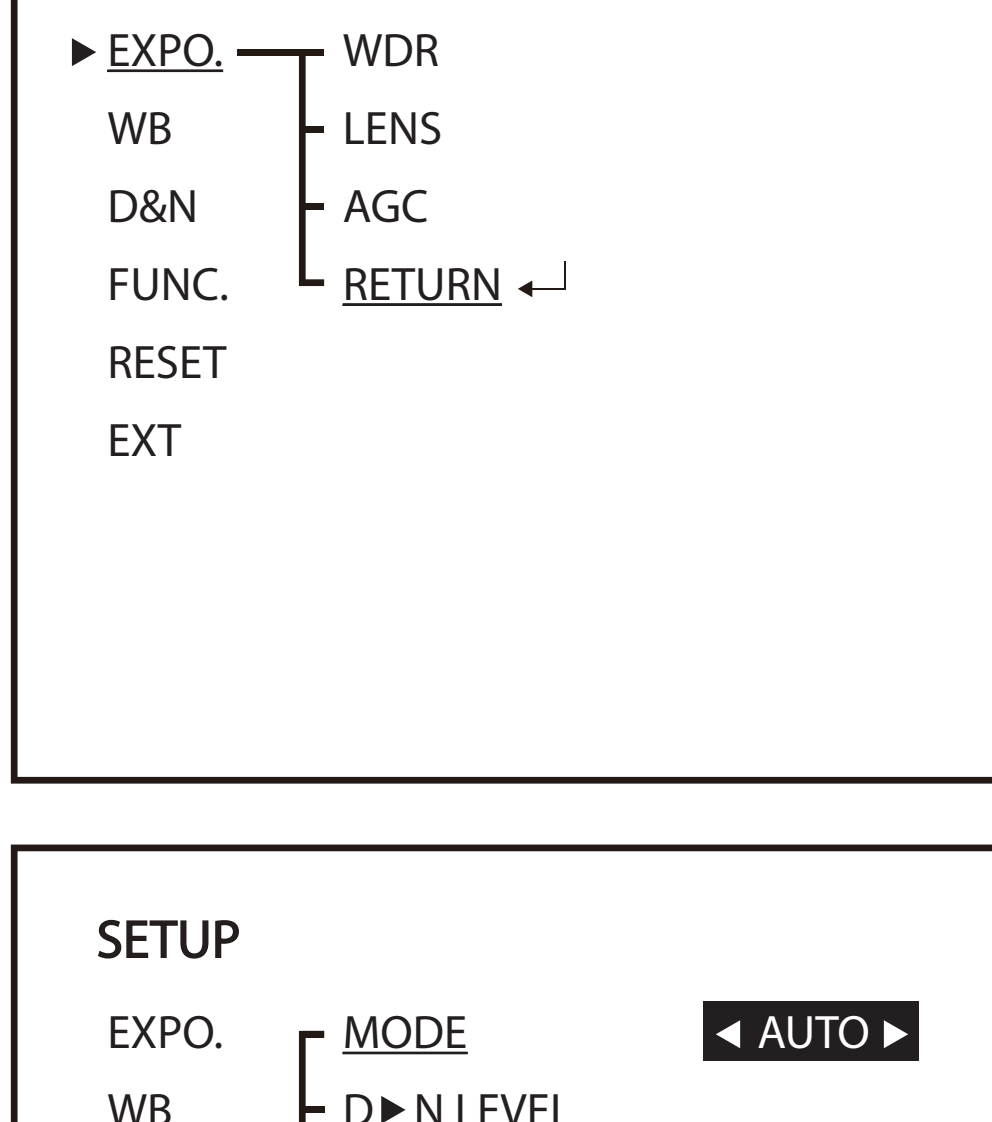
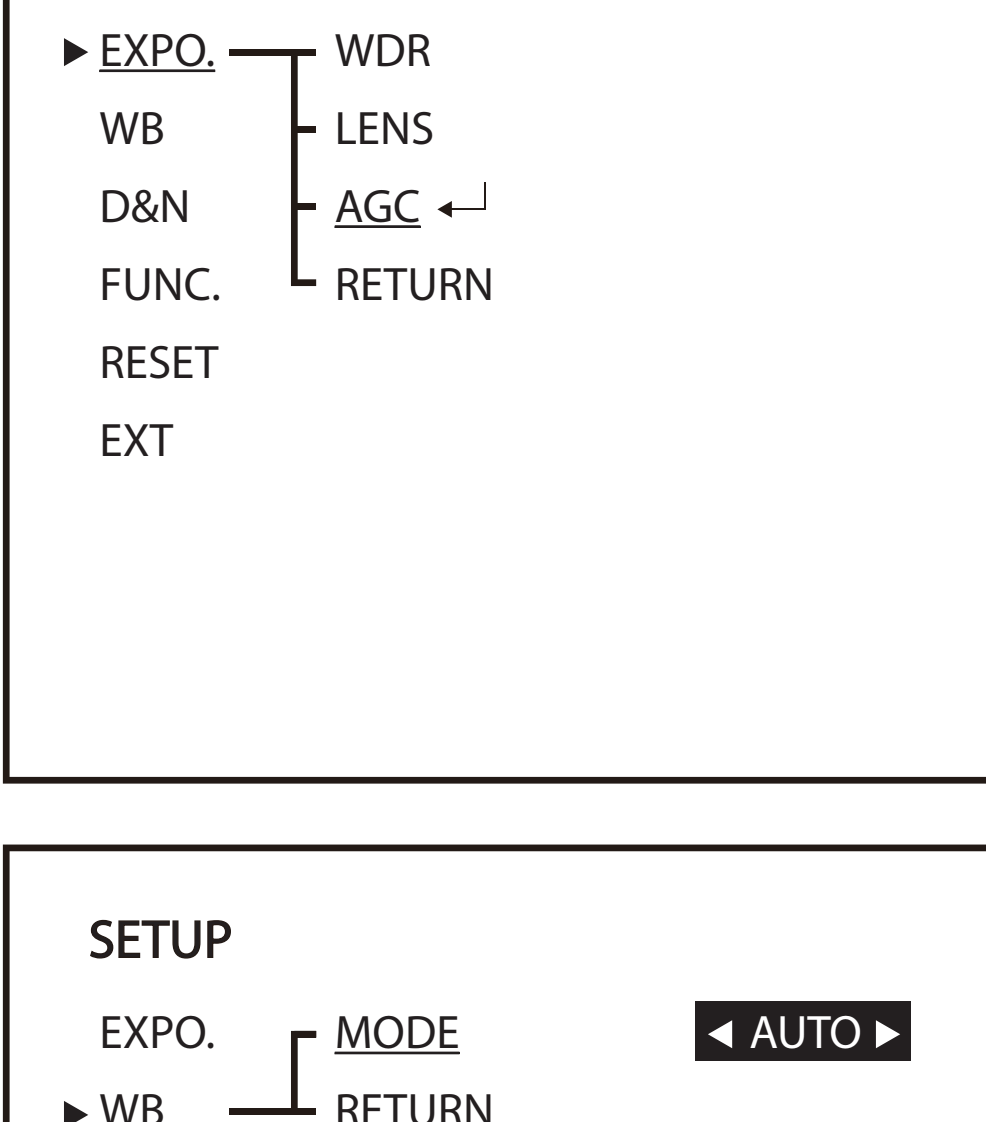
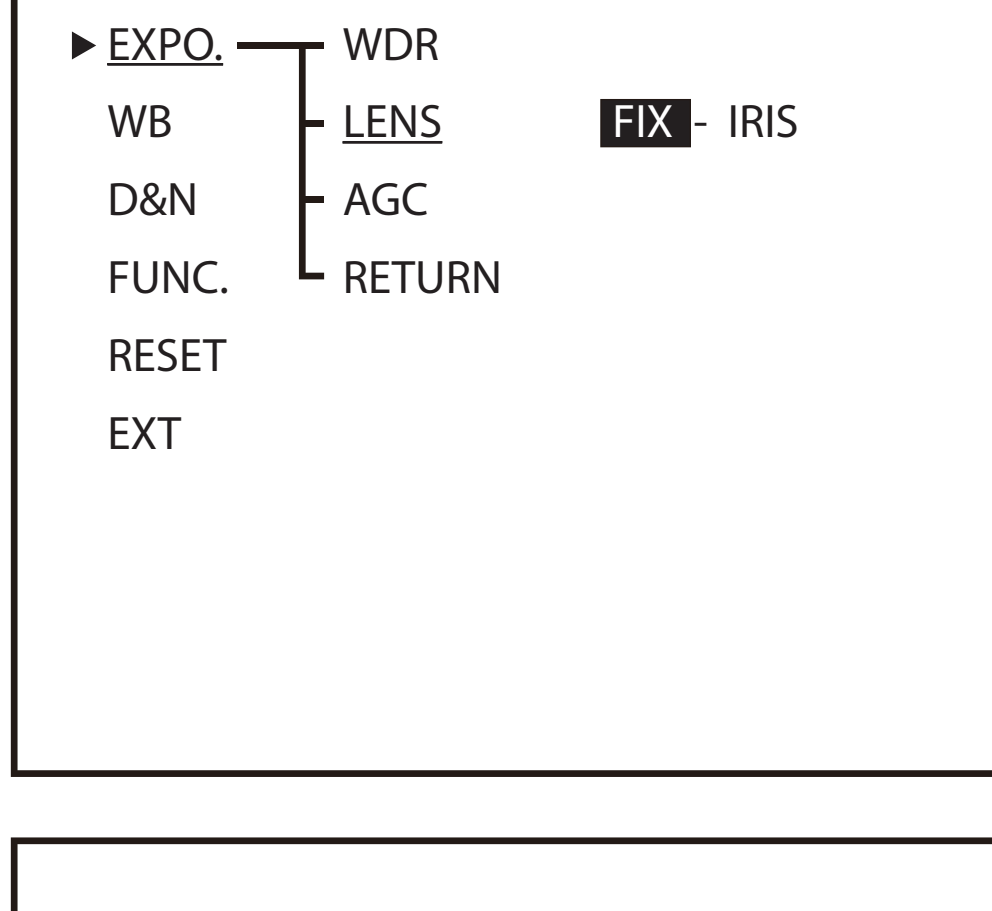
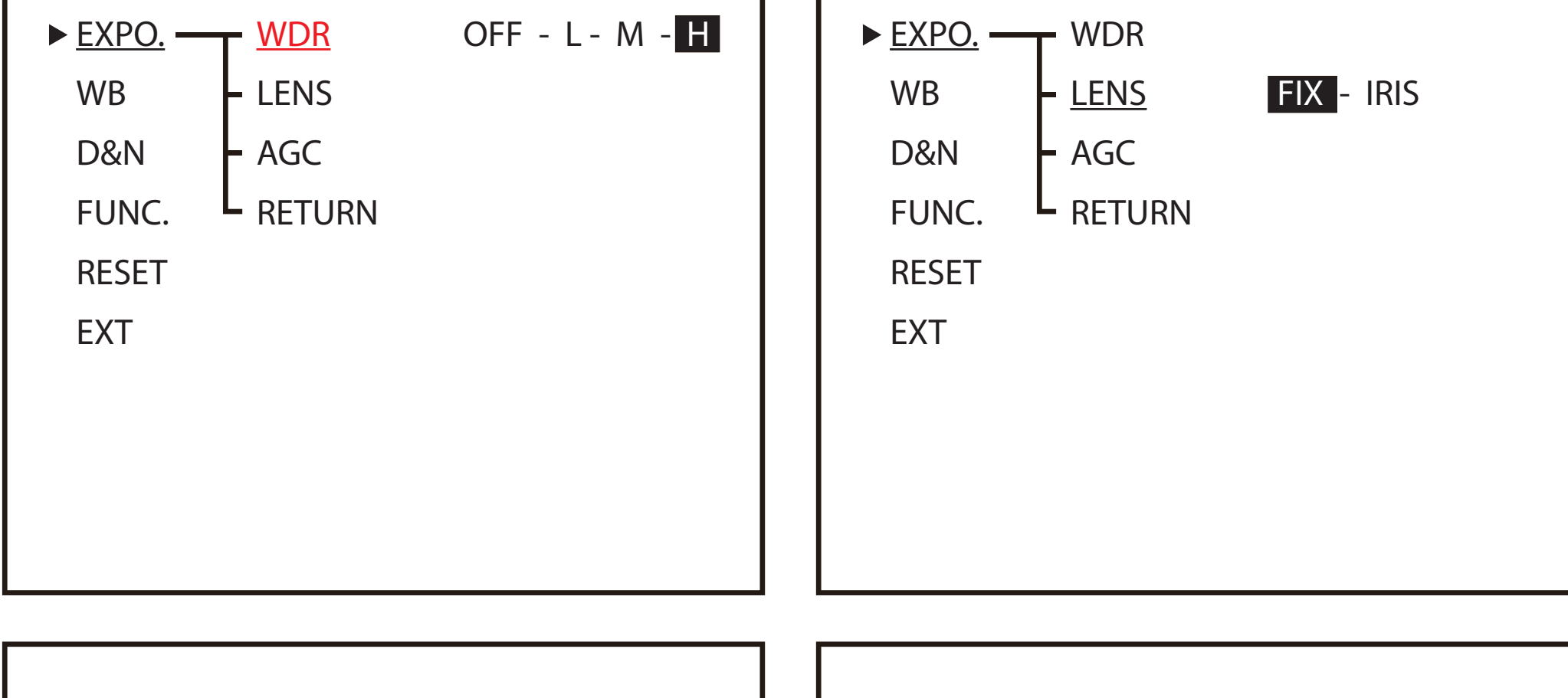
### Joystick Control



### Dimensions & Installation



### OSD Menu



### Parameters

Model	Robin
Image Sensor	1/3" 120dB WDR CMOS
Horizontal Resolution	700TVL
Latency	6ms(Min)
Lens	1.8mm (M8) FOV160° 2.1mm(M8) FOV 145°
Mirror/Flip	Available
Signal System	NTSC / PAL Switchable
S/N Ratio	>50dB
Electronic Shutter Speed	Auto
Auto Gain Control (AGC)	Auto
Min. Illumination	0.01Lux@1.2F
WDR	120dB
DNR	2DNR
Day/Night	Color/B&W
Menu Control	JOYSTICK
Power	DC 5-36V
Current	120mA@5V 50mA@12V
Housing Material	ABS
Net Weight	5.5g
Dimensions	L19mm*W19mm*H18mm