

Dome Camera Menus

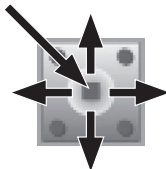
VDC-250 / VDC-260 / VDC-240 / VDN-240 / VDI-240



BOSCH

1 Camera menus

Press the center button of the control pad to access the SETUP menu.



- Use the up and down buttons to move the cursor to a submenu
- Use the right and left buttons to change values.
- Press the center button to select an item (or exit).

1.1 Main menu

LENS
WHITE BAL
AGC
DAY/NIGHT
IMAGE ADJ
GENERAL
INITIAL*
EXIT

* If menu is changed, INITIAL is hidden.

1.1.1 Lens menu

LENS	ESC	BRIGHTNESS	0~20
		FLICKERLESS	ON, OFF
	DC	DC LEVEL	0~20
		FLICKERLESS	ON, OFF
		SHUTTER*	1/60 (50), 1/120 (100), 1/250, 1/500, 1/700, 1/1K1/1600, 1/2500, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K (sec)

* Flickerless mode must be off to select the shutter speed.

IR camera

LENS	DC	DC LEVEL	0~5
		SHUTTER	IR mode: 1/60 (50) Color, B/W mode: 1/60 (50), 1/120 (100), 1/250, 1/500, 1/700, 1/1K1/1600, 1/2500, 1/5K, 1/7K, 1/10K, 1/30K, 1/60K, 1/120K (sec)

1.1.2 White balance menu

WHITE BAL	ATW		
	MANUAL	RED	0~160
		BLUE	0~160
	PUSH*		

* Select PUSH to change the color temperature.

1.1.3 AGC (Automatic Gain Control) menu

AGC	ON	LEVEL	0~20
	OFF		

1.1.4 Day/night menu

DAY/ NIGHT	COLOR		
	B/W	BURST	OFF, ON
	AUTO*	DELAY TIME	1-15
		D/N LEVEL	LOW, MIDDLE, HIGH

*In auto mode using external IR may cause flicker.

The approximate levels for day/night switching are:

		Low	Middle	High
VDC-250/260	Day to night	0.15 lx	0.3 lx	0.6 lx
	Night to day	1.0 lx	1.8 lx	2.5 lx
VDC-240	Day to night	0.5 lx	1.0 lx	1.5 lx
	Night to day	2.0 lx	2.5 lx	3.0 lx
VDN-240	Day to night	0.2 lx	0.5 lx	0.10 lx
	Night to day	1.0 lx	1.8 lx	2.5 lx

IR camera

DAY/ NIGHT	IRED	MODE	WIDE*, SMART**
		CHANGE LEVEL	LOW, MIDDLE, HIGH
	COLOR		
	B/W	BURST	OFF, ON

* WIDE: controls IR LEDs based on full screen (may cause saturation).

** SMART: controls IR LEDs based on brightness portion of image (avoids saturation but image may be darker).

1.1.5 Image adjustment menu

IMAGE ADJ	SBLC		OFF, LOW, MIDDLE, HIGH	
	DNR		OFF, LOW, MIDDLE, HIGH	
	SHARP.	LEVEL	0~20	
	MIRROR	ON, OFF		
	MOTION	AREA		1-4
		DISPLAY		OFF, ON
		SENSITIVITY		1(most)-24 (least)
		TOP		8-126
		BOTTOM		8-126
		LEFT		4-191
		RIGHT		4-191
		INITIAL		OFF, ON
		RETURN		
		PRIVACY	AREA	
	DISPLAY			OFF, ON
	COLOR			WHITE, YELLOW, GREEN, BLUE, RED BLACK, GRAY
	TOP			4-63
	BOTTOM			5-64
	LEFT			18-205
	RIGHT			19-206
	INITIAL (factory default)			OFF, ON
	RETURN			
	COLOR GAIN	R-Y		0-20
		B-Y		0-20
	GAMMA*			0.35, 0.45, 0.6, 0.75
	INITIAL			OFF, ON
	RETURN			

* No Gamma for IR camera.

Area selection for motion or privacy masks

Select area 1, 2, 3 or 4.

- **Top:** extend or reduce the upper limit of the detection area.
- **Bottom:** extend or reduce the bottom limit of the detection area.
- **Left:** extend or reduce the left limit of the detection area.
- **Right:** extend or reduce the right limit of the detection area.



1.1.6 General menu

GENERAL	CAM ID		000~255
	ID DISPLAY		OFF, ON
	CAM TITLE	OFF	
		ON	UP/DN*, LE/RI**
	LANG.		ENG, CHIN
	SYNC. (24 VAC only)		INT, L/L L/L phase adjust 0~356
	BAUD.		2400, 4800, 9600, 57600
	VERSION		
	INITIAL (factory default)		OFF, ON
	RETURN		

* up/down: character select.

** left/right: position select.

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