

# Screen Sequence

GB

This camera is shipped with the standard setting values and you can start using the camera without performing any settings. If necessary, make appropriate settings or adjustment according to your usage. For details, refer to the instruction manual contained in the supplied CD-ROM.

• If you have trouble adjusting the camera, consult your dealer or an Authorized Sanyo Service Center.



**SET**

Press and hold the button for about 3 seconds.

## Main menu

SYNC	INT
CAMERA	SET
LENS	SET
ALARM	SET
PRIVACY MASK	SET
PASSWORD	SET
LANGUAGE	SET
OPTION	SET
PRESET MENU	OFF
MENU	END

## <LANGUAGE>

Changing the display language for the menu screens

1 Select [LANGUAGE], press the SET button.

2 Select a language used for display, press the SET button.

The change applies immediately after pressing the SET button, and the display changes to the selected language.

LANGUAGE	
LANGUAGE	ENGLISH
LANGUE	FRENCH
SPRACHE	GERMAN

VCC-ZM600: English, French, Spanish  
VCC-ZM600P: English, French, German

### Returning to the main menu

Select [MENU] – “BACK”, press the SET button.

### Exiting from the menu screen

Select [MENU] – “BACK”, choose “END” using <left>/<right> button and press the SET button.

## Adjusting Synchronization Error

INT/L-L

- INT: Internal synchronization
- L-L (Line Lock): Power source synchronization (Only when using an AC power supply)

L-L SETTING	
[V SYNC PHASE]	0

## Adjusting Surveillance Image

1/2

Two surveillance mode settings are available.

IRIS	AUTO
WHITE BALANCE	ATW
BLC	OFF
SHUTTER	OFF
APERTURE	ON
AGC	ON
GAMMA	0.45
MOTION	OFF
POSITION	OFF
DAY/NIGHT	AUTO
PRESET MENU	OFF
MENU	BACK

## Adjusting Lens

A (Reverse side)

LENS	
FOCUS	AUTO
ZOOM	SET
PRESET MENU	OFF
MENU	BACK

## Setting Alarm

B (Reverse side)

ALARM	
ALARM IN	1
ALARM OUT	SET
ALARM DISPLAY	OFF
PRESET MENU	OFF
MENU	BACK

## Hidding Image Partially

C (Reverse side)

MASK NO. SELECT	
MASK 1	OFF
MASK 2	OFF
MASK 3	OFF
MASK 4	OFF
PRESET MENU	OFF
MENU	BACK

## Password Setting

D (Reverse side)

PASSWORD	
PASSWORD LOCK	OFF
PASSWORD CHANGE	SET
MENU	BACK

## Options Settings

E (Reverse side)

OPTION	
DISPLAY	ON
MIRROR	OFF
STABILIZER	OFF
SYSTEM	SET
PRESET MENU	OFF
MENU	BACK

## IRIS Adjusting Lens Iris

AUTO / MANU

- AUTO: Use of an auto-iris lens

IRIS SETTING	
SENSE UP	OFF
[LEVEL]	40

Selecting Power of electronic sensitivity

Adjusting Iris level

- MANU: Use of a manual or fixed iris lens (for indoor use)

IRIS SETTING	
E1	OFF
[IRIS STOP]	17
[LEVEL]	40

Setting Electronic Iris

Adjusting Iris stop

Adjusting Iris level

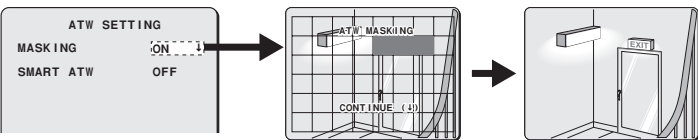
## WHITE BALANCE Color Compensation

ATW / AWC / MWB /

3200 (Indoor) / 5600 (Outdoor) / FLUO

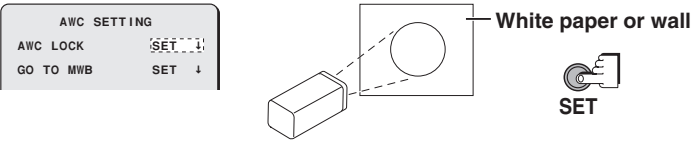
- ATW: Auto-Tracing White balance

You can use the mask patterns to cover extremely bright or dark light source in the monitored image.



- AWC: One-push adjustment

You can adjust the color compensation so that white objects appear as white as they are.



- MWB: Manual White Balance

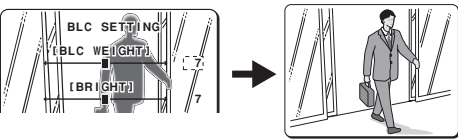
MWB SETTING	
R	64
B	64

## BLC Backlight Compensation

OFF / MULT / CENT / MASK

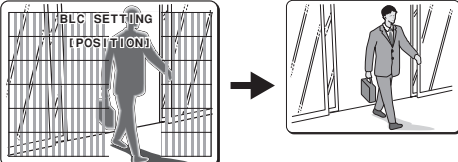
- MULT: Multi-spot evaluative metering

You can meter the entire screen.



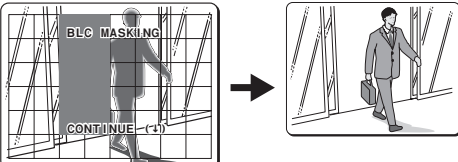
- CENT: Center-weighted average metering

You can determine the position, size and weighting value.



- MASK: Masking for backlight compensation

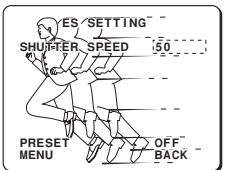
You can mask a metering area you do not want to meter.



## SHUTTER Specifying Shutter Speed

OFF / SHORT / LONG

- SHORT: Fast shutter speed
- LONG: Slow shutter speed

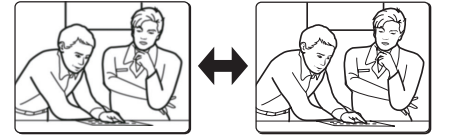


## APERTURE Accentuating Subject Outline

ON / OFF

- ON

APERTURE SETTING	
H	8
V	8



## AGC Setting Auto Gain Control

ON / OFF

You can increase electronic sensitivity to obtain a bright image in a lower illuminance.

- ON (Automatic)
  - OFF (Manual)
- If [AGC] cannot be set to "OFF", [DAY/NIGHT] is set to "AUTO", or [SENSE UP] is set to "ON".

## GAMMA Correcting Gamma Characteristic

0.45 / 1 / MODE1 / MODE2

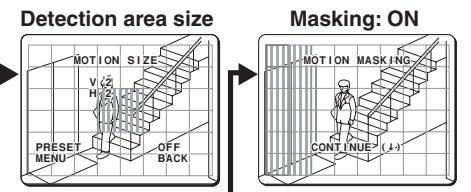
You can adjust the contrast or brightness level.

## MOTION Setting Motion Sensor

OFF / ON

- ON

MOTION SETTING	
SIZE	1
MASKING	OFF
SENSITIVITY	SET
DURATION	5S



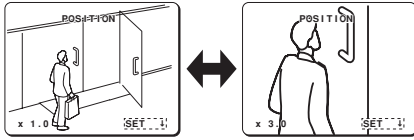
Setting Detection sensitivity

Setting Alarm disable duration

## POSITION Storing Zoom and Focus settings

OFF / ON

- ON



You can store the zoom and focus settings of surveillance locations using <left>/<right>/<up>/<down> buttons.

## DAY/NIGHT Switching the Video between Color and Black/White

AUTO / COLOR / B/W

- AUTO: Switching the viewing mode (Color and Black/White) automatically

D/N SETTING-AUTO	
LEVEL	MID
BURST	OFF
FOCUS	2



- COLOR
- B/W: Black/white

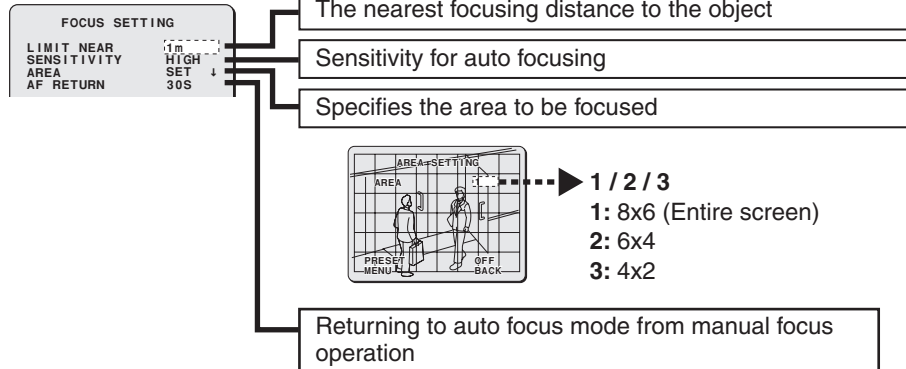
You can fix the camera to the color or black/white video mode. When "COLOR" is selected, the camera can be set to automatically switch between color and black/white modes upon detecting an alarm. For details, see "DAY/NIGHT setting" in the electronic manual contained in the CD-ROM.

## A LENS: Adjusting the Lens

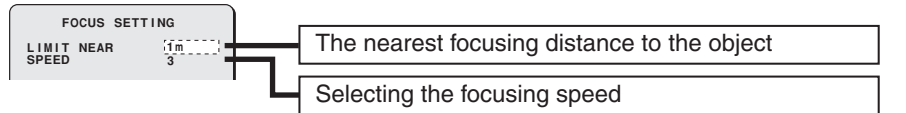
### FOCUS Focusing operation settings

#### AUTO / MANU

##### ● AUTO: Auto focus



##### ● MANU: Manual focus

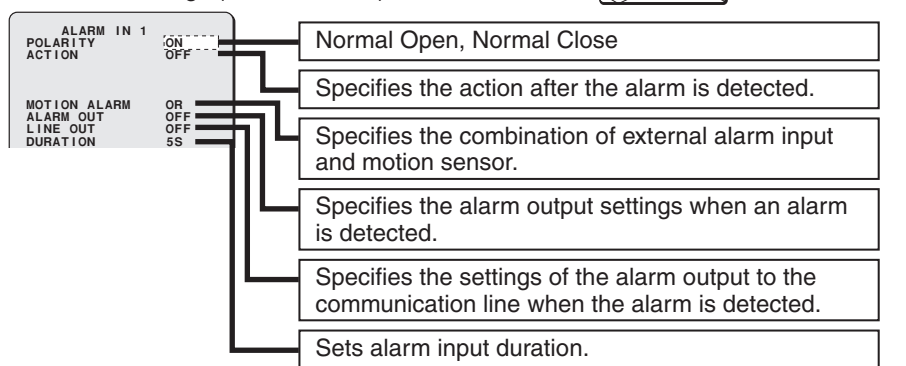


## B ALARM: Setting Alarm

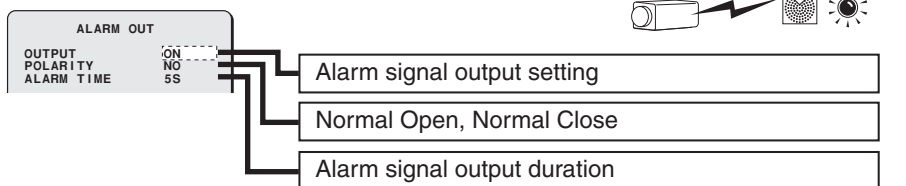
### ALARM IN Specifying Alarm Input

#### 1 / 2

Two mode settings (ALARM IN 1/2) are available.



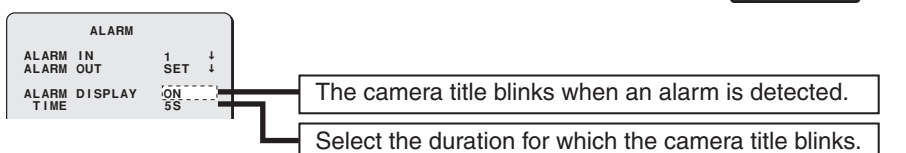
### ALARM OUT Specifying Alarm Output



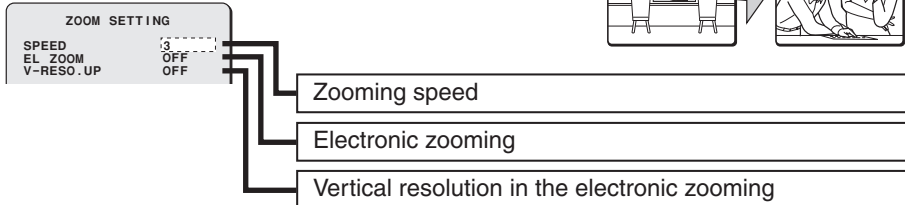
### ALARM DISPLAY Notifying Alarm Detection

#### OFF / ON

##### ● ON



### ZOOM Zooming operation settings

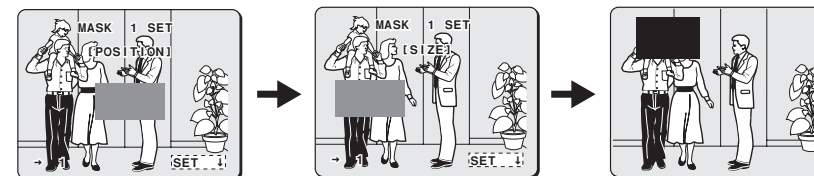


## C PRIVACY MASK: Hiding Image Partially

### MASK1 Setting the first mask

#### OFF / SET / ON

##### ● SET



You can set up to four masks. (MASK1 - MASK4)

## D PASSWORD: Password Setting

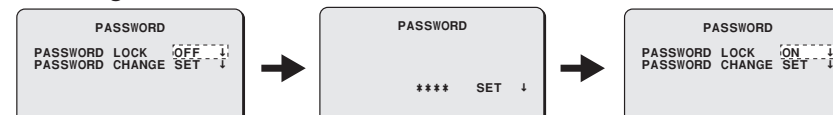
### PASSWORD LOCK Setting/Cancelling Password Lock

#### OFF / ON

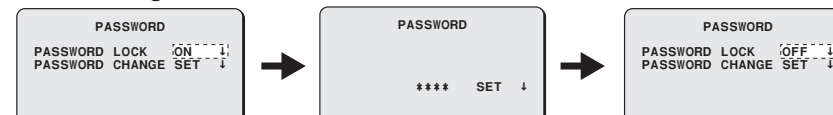
If a password is set, the setting for [PASSWORD LOCK] changes to "ON". You will be prompted to enter the password to access the main menu.

(When setting a password for the first time, you must enter the factory default password "1234". It is recommended that you change it to your own password.)

##### ● Setting: OFF



##### ● Cancelling: ON



### PASSWORD CHANGE Changing password

Enter the current password and then a new password.

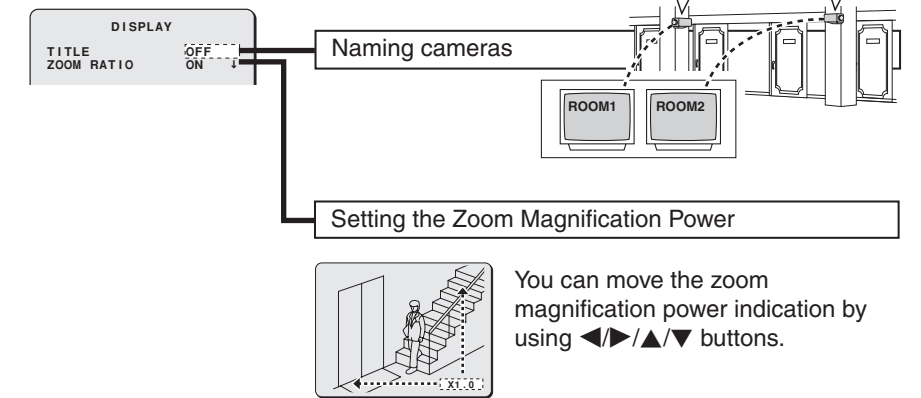


## E OPTION: Options Settings

### DISPLAY Specifying screen display options

#### ON / OFF

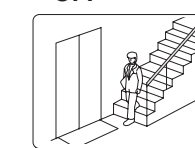
##### ● ON



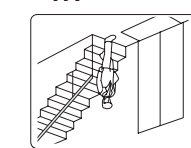
### MIRROR Setting Mirroring function

#### OFF / HV / H / V

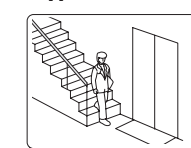
##### ● OFF



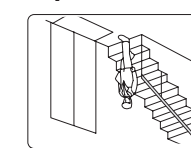
##### ● HV



##### ● H



##### ● V



### STABILIZER Correcting the Sway of the Camera

#### OFF / ON

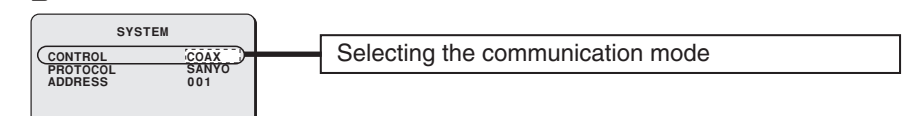
If a camera is installed in the street, for example, the stabilizer makes it possible to set the compensation level of the camera.

##### ● ON

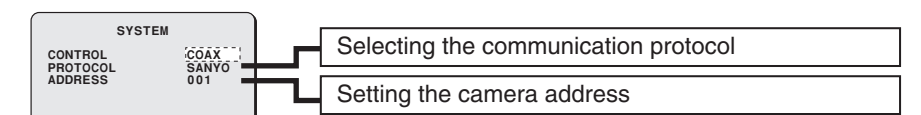


### SYSTEM Setting the Connection Parameters for the System Controller

#### CONTROL: COAX / 485



##### ● COAX



##### ● 485

