# SONY

4-180-304-01 (1)

# Color Video Camera 彩色摄像机

# Menu Operations

You can change camera operational settings through simple adjustment of the on-screen menus using the buttons. This manual explains how to operate the menus.

# 菜单操作

可用键简单地调节屏幕菜单,便可改变摄像机操作设定。此手册 将说明操作菜单的方法。

# SSC-G813/G803 SSC-G818/G808

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Α

В

#### English

#### Menu Operation Buttons

The menu operation buttons are located on the left side of the camera. The following table shows the functions of the buttons.



Button	Function
MENU/ENTER	Press for a few moments to display the menu. Also press to display the setting menu or confirm the settings.
<b>↑</b>	Moves the cursor upward.
¥	Moves the cursor downward.
←/→	Changes the setting option or value.

#### Reading the On-screen Menu

#### Main menu (Illustration B-1)

Setting menu (e.g., 曝光 menu) (Illustration B-2) Cursor

Shows the selected item. Move the cursor up or down using the  $\Lambda/\Psi$ buttons.

### Ø Menu title

**③** User preset name You can preset the menu settings to files "A" and "B". This shows the selected preset name.

#### 4 Menu items

**G** Sub-menu indicator "V" shows there is a setting menu for the menu item or setting item.

#### 6 Setting items

The currently available items are displayed. Setting values

The currently set values are displayed. Select the option or value using the  $\leftarrow$  /  $\rightarrow$  buttons. 3 返回



#### Note

If you change the user preset file ("A" or "B") after changing the settings, the changed settings are stored in the previous preset file automatically, with no need to select "退出"

#### To read the settings stored in a preset file

Set the cursor to "用户预设" in the main menu, and press the ← or → button to display "A" or "B". Then press the "MENU/ENTER" button to read the settings stored in the selected preset file.

#### To reset to the default settings

Set the cursor to "用户预设" in the main menu, and press the ← or → button to display "出厂设定". Then press the "MENU/ENTER" button to display "执 行", and press it again. Now all the setting values are reset to the default settings preset at the factory.

#### Professional Menus

# SYNC MODE Menu

This menu sets the phase adjustments.

### 同步模式

Shows the sync system in use: "内部锁定" or "线路锁定" When switching the "同步模式" between "内部锁定" and "线路锁定", a prompt "CHANGING" appears on the screen. Setting the menu until the prompt disappears.

# V PHASE (vertical sync)

Adjusts the vertical phase when "同步模式" is set to "线路锁定". The adjustable range is from "-127" to "+127".

#### Note

When you select the "线路锁定" mode to start, the screen will jitter for a few seconds. This condition is normal

#### EXPOSURE Menu

This menu sets the gain, shutter and other items regarding the exposure adjustments.

#### 镜头类型

Set the "镜头类型" according to the mounted lens to be "DC Servo", "VS Servo" or "手动".

When "镜头类型" is set to "DC Servo", press the "MENU/ENTER" button to open the sub menu to set the DC lens speed for each lens. When "镜头类型" is set to "VS Servo", press the "MENU/ENTER" button to open the sub menu. In the sub menu, the currently-selected VS lens level will be displayed dynamically. Adjust the level with the knob on the top of the lens. "VS 基准正常" will be displayed when adjustment is completed.

Please note that, the whole adjustment process must be carried out in bright conditions (more than 100 IRE).

#### 自动增益

Adjusts the gain automatically according to the brightness of the subject to be shot. You can select "关闭", "一般", "加强" or "手动设定".

#### 增益

Adjusts the gain between "0" and "28" dB when "自动增益" is set to "手动设

#### 快门模式

Selects the electronic shutter mode from among "关闭", "CCD-IRIS\*" or "手 动设定".

When "关闭" is selected, the electronic shutter is fixed at "1/50" sec. and "慢 谏快门" can be set.

When "CCD-IRIS" is selected, the speed of "慢速快门" and "CCD-IRIS" can be

- When "手动设定" is selected, "快门速度" can be set.
- \* CCD-IRIS<sup>™</sup> is a trademark of Sony Corporation.

#### 慢速快门

Select the "慢速快门" to set the electronic shutter speed in the dark area. Adjusts the maximum "慢速快门" when "快门模式" is set to "关闭" or "CCD IRIS". You can adjust the "慢速快门" to be "关闭", "X2", "X4", "X8", "X16", "X32", "X64", "X128", "X256", "X512".

#### WHITE BALANCE Menu

#### This menu sets the white balance adjustment.

白平衡模式

#### Sets the white balance adjustment mode.

You can select "ATW-PRO" (Auto Tracing White balance Pro mode), "ATW" (Auto Tracing White balance), "3200K", "5600K", "手动设定". "ATW" allows a wider color temperature range than "ATW-PRO". "3200K" is suitable for indoor shooting and "5600K" for outdoor shooting

#### R 偏移/B 偏移

Finely adjusts the white balance when "白平衡模式" is set to "ATW-PRO" or "ATW". The adjustable range is from "-127" to "+127".

### R 增益/B 增益

Adjusts the red gain with "R 增益" and the blue gain with "B 增益" when "白 平衡模式" is set to "手动设定". The adjustable range is from "0" to "255".

#### DAY/NIGHT Menu (SSC-G818/G813) ELEC DAY/NIGHT Menu (SSC-G808/G803)

This menu sets the "日/夜功能" that switches between the color and monochrome modes.

#### 日/夜控制

Selects the color and monochrome switching mode. You can select "彩色", "自动", "黑白" or "外部输入" (SSC-G818/G813 only).

#### Note

С

D

You cannot select "自动" when "自动增益" is set to "关闭" or "手动设定" in the "曝 光" menu.

#### Note

"检测时间" and "基准" can be selected only when "日/夜控制" is set to "自动". 基准

Sets the color and monochrome switching level. You can select "低", "中" or "高".

#### Note

Do not switch between the color and monochrome modes frequently in a short period of time. Doing so may damage the motor.

#### 检测时间

Sets the detecting time. The color/monochrome mode switches if the brightness level changes continuously over the specified period. You can select "2s", "5s", "10s", "20s", "30s", "60s", "120s", "180s", "240s" or "300s".

#### **DETECTION SETTING** (SSC-G813/G818 only)

This menu sets the detection function. The detection detects a change of the video signal in the set area and outputs an alarm with "Active L" from the I/O port on the rear of the camera. You can set up to 4 detection areas on the screen.

#### 敏感度

Selects the detection sensitivity from among "低", "中", "高". The sensitivity increases in the order "低" to "高". The higher the sensitivity, the smaller the changes in the video signal that can be detected.

#### 报警持续时间

Sets the duration (seconds) of alarm output. You can select "0.5s", "1s", "2s", "5s" or "10s".

#### 报警指示

When an alarm is output, the alarm indicator is shown on the screen for 10 seconds. Select the position of the alarm indicator from among "关闭". "左上" (top left), "右上" (top right), "左下" (bottom left) and "右下" (bottom right).

#### 区域

Set the area number to be "1"-"4". When you select an area, the status of the area is displayed in the item of "状态".

#### 状态

Displays and selects the status of selected area. You can select the "状态" to be " ection) and

# 数码变焦

Е

F

Sets the "数码变焦" to be "X1", "X2", "X4", "X8", "X16". 隆噪

输入

显示

Note

Character

SF

BS

÷

→

END

CNL

上一页

下一页

G

Sets the noise reduction to be from "L" to "H" in 5 steps. Noise reduction also reduces the image details slightly.

compatible device, change the setting to "PELCO-D".

"SSPP" is the initial setting. When connected with a "PELCO-D"

Baud rate is available when "协议" is set to "PELCO-D". You can set the

L

Baud rate to "2400"/ "4800"/ "9600" according to the external device.

When "协议" is set to "SSPP", Baud rate is invisible with the default

Move the cursor to "输入" and press the "MENU/ENTER" button. "▲"

appears on the left below the character input section, and you can input

You can select "关闭", "左上" (top left), "右上" (top right), "左下" (bottom

1 Move the cursor to "输入" and press the "MENU/ENTER" button.

**2** Press the  $\wedge///\langle +/ \rangle$  button to highlight the character you want to

The cursor ("▲") appears on the left below the character input

The selected character is displayed in the character input section.

**3** Press the  $\frac{1}{\sqrt{-1}}$  button to highlight "END", then press the "MENU/

**4** To input Chinese character, select "下一页" or "上一页" in the menu

and down including the English interface. Input the Chinese

character in the same way as input the English characters.

When the language is set to English, " $\bot - \overline{D}$ " or " $\overline{\nabla} - \overline{D}$ " is invisible,

to delete a previous character

to finish the character input mode

To page up the character input interface. Only

To page down the character input interface. Only

available when Language is set to Chinese.

available when Language is set to Chinese.

to move the cursor back

to move the cursor forward

to clear the input characters

to enter Chinese input interface, which providing 4 pages of 250

characters to be selected. Use the " $\bot - \overline{\Omega}$ " and " $\overline{\Gamma} - \overline{\Omega}$ " to page up

协议 (SSC-G813/G818 only) Setting the external control protocol to be "SSPP" or "PELCO-D".

波特率 (SSC-G813/G818 only)

Sets a camera title with up to 24 characters.

characters. (See "To input characters.")

section. (Character input mode)

Sets the position of the camera title on the screen.

enter, then press the "MENU/ENTER" button.

Repeat step 2 to complete the camera title.

Function

to enter a space

baud rate of "38400".

**CAMERA TITLE Menu** 

left) or "右下" (bottom right).

To input characters

ENTER" button.

Chinese input is not available

Special characters

To return to the main menu, set the cursor to "返回" and press the "MENU/ENTER" button.

#### **9** 退出

To quit the menu, set the cursor to "退出" and press the "MENU/ENTER" button

#### Operating the Menu

#### To enter the menu

Hold down the "MENU/ENTER" button to select the menu mode and the system language.

#### To change the settings on the menu, proceed as follows:

- **1** Press the  $\uparrow$  or  $\checkmark$  button to move the cursor to the menu item whose setting you want to change, then press the "MENU/ENTER" button. The setting menu for the selected menu item appears.
- **2** Press the  $\uparrow$  or  $\checkmark$  button to move the cursor to the setting item you want to change
- 3 Press the  $\leftarrow$  or  $\rightarrow$  button to change the setting value. To change the value quickly, hold down the button.

#### To return to the main menu of "专业模式菜单"

Move the cursor to "返回", then press the "MENU/ENTER" button.

#### To quit the menu

Move the cursor to "退出", then press the "MENU/ENTER" button.

#### To switch the menu mode

- 1 Move the cursor to "退出", then press the "MENU/ENTER" button to auit current menu.
- 2 Hold down the "MENU/ENTER" button to re-select the menu mode.

#### To store the setting values

When you select "退出" to quit the menu after changing the settings, the currently selected preset file ("A" or "B") is updated with the changed

#### Menu Configuration / 菜单结构

**内部锁定**/线路锁定 ·同步模式· 关闭/一般/**加强**/手动设定 关闭/iBLC/点测补偿 -- 背光补偿 ---快门模式 ·关闭/手动设定/CCD IRIS 慢速快门 ¢闭/X2~X512 ATW/ATW-PRO/3200K/5600K/手动设定 简化模式菜单 白平衡模式 专业模式菜单 -- 镜头类型 ---- DC Servo/VS Servo/手动 语言/LANGUAGE -----中文 · 图像基准 · 同步模式 ·· **内部锁定**/线路锁定 -127~+127 · 曝光 - 镜头类型 - DC Servo, VS Servo, 手动 - 关闭, 一般, 加强, 手动设定 白动增益 · 増益 0DB ~ 28DB 008 - 2805 笑閒、手助设定, CCD IRIS 笑閒、火, X4, X8, X16, X32, X64, X128, X256, X512 -1/120, -1/250, -1/500, -1/1000, -1/2000, -1/4000, -1/10000, -1/40000, -1/40000, -1/40000, -1/40000 1/50, 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000, 1/20000, 1/40000, 1/40000, 1/100000 • 快门模式 · 慢速快门 ・CCD IRIS 速度 •••• 快门速度 • 背光补偿 ••• 关闭,iBLC, 点测补偿 ・强度 ··图像基准 L-----□ 关闭, 情景 1, 情景 2, 情景 3, 情景 4 ·伽玛模式 · 白平衡模式 ····· R 偏移/B 偏移 ···· R 增益/B 增益 · 日/夜控制 ······ 基准 ····· 检测时间····· --- 白平衡 ATW-PRO, ATW, 3200K, 5600K, 手动设定 –127~+127 0~255 自动,**彩色**,黑白,外部输入 ·日/夜功能 (SSC-G818/G813 only/ 仅限于SSC-G818/G813) 1低, 中, 高 2s, 5s, 10s, 20s, 30s, 60s, 120s, 180s, 240s, 300s, 1自动, **彩色**, 黑白 ·日/夜控制· ・基准 -----・ 检测时间 2s, 5s, 10s, 20s, 30s, 60s, 120s, 180s, 240s, 300s, · 检测设定\* 敏感度· 报警持续时间 · 0.5s, 1s, 2s, 5s, 10s · 关闭,左上,右上,左下,右下 报警指示 • 区域 ·1~4 ·关闭,动体检测,人脸识别 ·状态 -- 屏蔽方式 ---- 区域 ---------- 状态 -------- 隐私区域屏蔽 遮盖,马赛克 1~15 关闭,打开 柔和,一般,锐利 ·其他 锐度· -- 色饱和度 1-255 关闭,打开 关闭,水平翻转,垂直翻转,双向翻转 X1,X2,X4,X8,X16 RS-485 地址 ··终端设定\*· ···翻转设定 ···数码变焦 ··降噪 ······ ··协议\* ····· ···· 波特率\* SSPP/PELCO-E - ころ、00123466789ABCDEFGHIJKLMNOPQRSTUWWXYZ!\*%&\*\*+,-/.>?[]\_ SP BS <- -> END CNL 美術、左上、右上、左下、右下 --- 摄像机代号 ·T....·输入· L...... 显示· · 定制模板 当前设定,入口,办公室,停车场,地铁,大堂,车站 模板类型· --- 用户预设 ----A, B, 出厂设定 Note: The bold font indicates the initial setting. (For details, refers to the factory setting.)/注意:粗体标示的是初始设定.(具体以出厂设置为准.) \* SSC-G818/G813 only/ 仅限于 SSC-G818/G813.

#### CCD IRIS 速度

"CCD IRIS 速度" refers to the minimum timing of the shutter in "CCD IRIS", while the maximum is fixed to "1/50". Adjusts the "CCD IRIS 速度" when "快门模式" is set to "CCD IRIS". You can adjusts the "CCD IRIS 速度" to be "1/120", "1/250", "1/500", "1/1000", "1/2000", "1/4000", "1/10000", "1/20000", "1/40000", "1/80000", "1/100000"(s)

#### 快门速度

Adjusts the shutter speed when "快门模式" is set to "手动设定". You can select the following shutter speeds: "1/50", "1/120", "1/250", "1/500", "1/1000", "1/2000", "1/4000", "1/10000", "1/20000", "1/40000", "1/80000", "1/100000"(s)

#### 背光补偿

Sets the backlight compensation mode. The "背光补偿" function employs a center measurement which adjusts the optimum brightness according to the subject in the center of the screen

You can select "关闭", "点测补偿" or "iBLC".

When "点测补偿" is selected, you may press the "MENU/ENTER" button to set the spot measurement area of backlight compensation. When "iBLC" is selected, you may set the "强度" of backlight compensation.

Adjusts the strength of "BLC" when "BLC" is set to "iBLC". You can set the "强度" to be "低", "中", "高",

#### 图像基准

强度

Adjusts the video level between "L" (-6 dB) and "H" (+6 dB) in 3 dB steps. 伽玛模式

#### Adjusts the gamma compensation mode. You can select "关闭", "情景 1", "情景 2", "情景 3" 或 "情景 4".

When "状态" is set to "动体检测" or "人脸识别", press the "MENU/ENTER" button to open the sub-menu of the detection area.

#### To set the detection areas (Illustration **L**)

- 1 When "状态" is set to "动体检测" or "人脸识别", press the "MENU/ ENTER" button to open the sub-menu of the detection area. You can see the frame of the area and the "位置" in the bottom
- 2 Set the position of the detection area using the  $\wedge///\langle +/ \rangle$  buttons. The detection area moves in the direction of the arrow indicated on the button you pressed
- 3 Press the "MENU/ENTER" button. The item at the bottom of the screen changes to "尺寸". (Size setting mode)
- 4 Set the size of the detection area using the  $\wedge///\langle +/ \rangle$  buttons. The detection area becomes larger when  $\rightarrow$  or  $\checkmark$  is pressed. It becomes smaller when  $\leftarrow$  or  $\uparrow$  is pressed
- 5 Press the "MENU/ENTER" button to return to the "检测设定" menu.

#### Note

The warning message from the detection areas is displayed in the following format: (area number) (status). For example: "1MD" refers to Motion Detection in area1

Messages are connected with "+", for example: "1MD+3FD" refers to the warning is from the Motion Detection in area1 and Face Detection in area3.

#### ZONE MASKING Menu

This menu sets the masking on the screen. You can set up to 15 masking areas on the screen.

#### 屏蔽方式

Sets the way of masking to be "马赛克" or "遮盖".

#### 区域

Set the area number to be 1-15. When you select an area, the status of the area is displayed in the item of "状态"

#### 状态

Displays and selects the status of selected area. You can select the "状态" to be "关闭" or "打开". When "状态" is set to "打开", press the "MENU/ ENTER" button to open the sub-menu of the detection area.

#### To set the detection areas (Illustration J)

- 1 When "状态" is set to "打开", press the "MENU/ENTER" button to open the sub-menu of the detection area. You can see the frame of the area and the "位置" in the bottom.
- 2 Set the position of the detection area using the  $\frac{1}{\sqrt{-1}}$  buttons. The detection area moves in the direction of the arrow indicated on the button you pressed
- 3 Press the "MENU/ENTER" button. The item at the bottom of the screen changes to "尺寸". (Size setting mode)
- 4 Set the size of the detection area using the  $\wedge///\langle / \rangle$  buttons. The detection area becomes larger when  $\rightarrow$  or  $\checkmark$  is pressed. It becomes smaller when  $\leftarrow$  or  $\uparrow$  is pressed
- 5 Press the "MENU/ENTER" button to return to the "检测设定" menu.

#### **OTHERS Menu**

Κ

This menu sets the sharpness and noise reduction modes. 锐度 Sets the sharpness mode to emphasize the contour of the image. You can

select "柔和", "一般" or "锐利". The sharpness level increases in the order "柔和" to "锐利", and the image becomes progressively clearer.

色饱和度 Sets the color saturation to be from "L" to "H" in 4 steps.

RS-485 地址 (SSC-G813/G818 only) Sets the RS-485 address for the camera to be "1" to "255".

终端设定 (SSC-G813/G818 onlv) Sets the camera to be the termination of serial attached cameras or not.

#### 翻转设定 Sets the reversal of the image. You can seleted the "翻转设定" to be "关闭". "水平翻转","垂直翻转" or "双向翻转"

"用户预设" can be set to "A", "B" and "出厂设定" "A" and "B" refer to a customized template. "出厂设定" is the default template

Selects the default templates including "当前设定", "入口", "办公室", "停

When selected the templates is loaded to the camera, and become

effective after guiting the item or exiting the menu.

When switching the templates, a prompt "CHANGING" appears on the screen. Setting the menu until the prompt disappears.

#### SIMPLIFIED MENU

**CUSTOM TEMPLATES** 

车场", "地铁", "大堂", "车站".

USER PRESET

"简化模式菜单" includes the item of: 同步模式 自动增益 背光补偿 快门模式 慢谏快门 白平衡模式 镜头类型 隆嶂 图像基准 日/夜功能 (SSC-G818/G813 only) 电子日/夜功能 (SSC-G808/G803 only) For details on the items, refer to the instructions of the "专业模式菜单". Any changes to the "简化模式菜单" also take efferts to the "专业模式菜

#### Note

When "快门模式" is set to "手动设定", "慢速快门" turns to "关闭".



### 菜单操作键

中文

菜单操作键位于摄像机的左侧。 下表表示各键的功能。

Α  $( \bullet )$  $\left| \bullet \right\rangle$  $(\bullet)$ 

键	功能
MENU/ENTER	按住键片刻显示菜单。也可按此键显示设定菜单 或确认设定。
Ŷ	将光标上移。
¥	将光标下移。
<b>←/→</b>	改变设定选项或设定值。

#### 阅读屏幕菜单

主菜单(图 B-1)

设定菜单(例如 EXPOSURE 菜单)(图 B-2)

光标

显示所选择的项目。用 ↑/↓ 键将光标上移或下移。 2 菜单标题

# ③ 用户预设名称

可将菜单设定预设为文件"A"和"B"。这将显示所选的预设名称。

# ④ 菜单项目

6 副菜单指示 "▼"表示有菜单项目或设定项目的设定菜单。

#### 6 设定项目

显示当前可使用的项目。

#### 7 设定值

显示当前设定值。用 ←/→ 键选择选项或设定值。 8 返回

#### 要恢复主菜单时,请将光标设定于"返回"并按"MENU/ENTER"键。 ·</li

要取消菜单时,请将光标设定于"退出"并按"MENU/ENTER"键。

# 操作菜单

要进入菜单时 按住"MENU/ENTER"键选择菜单模式以及设定系统语言。

#### 要改变菜单上的设定时,请按以下步骤进行:

1 按 ↑ 或 ↓ 键将光标移至想要改变设定的菜单项目处, 然后按 "MENU/ ENTER"键 所选菜单项目的设定菜单出现。 2 按 ↑ 或 ↓ 键将光标移至想要改变的设定项目处。

```
3 按 ← 或 → 键改变设定值。
```

按住该键可快速改变设定值。 要回到"专业模式菜单"的主菜单时

# 将光标移至"返回"位置,然后按"MENU/ENTER"键。

当设定为"手动设定"时,可以设定"快门速度"。

#### \* CCD-IRIS<sup>™</sup> 是 Sony 公司的商标。

#### 慢速快门

"慢速快门"决定暗部区域时最慢电子快门的速度。选值范围是"关闭", "X2", "X4", "X8", "X16", "X32", "X64", "X128", "X256", "X512"。"慢速快门"在"快门模式"为"关闭"和"CCD-IRIS"的时候 会显示出来。

#### CCD IRIS 速度

"CCD IRIS 速度"是指"CCD IRIS"情况下快门速度的范围中最高数值。 选值范围为"1/120","1/250","1/500","1/1000","1/2000", "1/4000", "1/10000", "1/20000", "1/40000", "1/80000", "1/100000" (秒)。而最低速度总是固定在"1/50"秒。"CCD IRIS速 度"在"快门模式"为"CCD IRIS"时才会显示出来。

#### 快门速度

当"快门模式"设定于"手动设定"位置时,调节快门速度。可以选择以 下快门速度:"1/50","1/120","1/250","1/500","1/1000", ``1/2000" , ``1/4000" , ``1/10000" , ``1/20000" , ``1/40000" , "1/80000","1/100000" (秒)。

#### 背光补偿

В

设定背光补偿模式。"背光补偿"功能根据屏幕中央的被摄对象采用能调节 最佳亮度的中央测光方式。 可选择"关闭"、"点测补偿"或"iBLC"。 选择"点测补偿"模式时,可以进一步通过按"MENU/ENTER"键进入下一层 界面设定点测补偿的点测区域。

在选择"iBLC"模式时,可以选择"强度"。

#### 强度

是用来指定背光补偿为"iBLC"模式时的补偿"强度",可以有"低", "中","高"三种选择。

#### 图像基准

在"L" (-6 dB) 和"H" (+6 dB) 的范围内以 3 dB 为单位调节视频等 级。

# 伽玛模式

调节伽玛补偿模式。 可选择"关闭"、"情景 1"、"情景 2"、"情景 3"或"情景 4"。

#### 白平衡模式菜单

此菜单设定白平衡调节。

# 白平衡模式

设定白平衡调节模式。 可选择 "ATW-PRO" (自动寻迹白平衡专业模式)、"ATW" (自动寻迹白平 衡)和"3200K","5600K","手动设定"。 "ATW"的色温范围较"ATW-PRO"更广。 "3200K"适用于室内摄影, "5600K"适用于室外摄影。

#### R 偏移/B 偏移

当"白平衡模式"设定于"ATW-PRO"或"ATW"时可精细调节白平衡。可调范 围为"—127"至"+127"。

#### R 增益/B 增益

当"白平衡模式"设定于"手动设定"位置时,可用"R 增益"调节红色增 益,用"B增益"调节蓝色增益。可调范围为"0"至"255"。

#### **日/夜功能**(SSC-G818/G813) 电子日/夜功能(SSC-G808/G803)

#### 注意

检测区域发出的警报信息会按照如下格式显示在屏幕上(区域号)(功能所 写)。比如:"1MD"表示区域 1 的动体警报。 而多个警报信息之间用"+"来连接。 比如: "1MD+3FD" 表示当前的警报来自 1 号区域的动体检测和 3 号区域的 人脸检测。

#### 隐私区域屏蔽菜单

此菜单在屏幕上设定屏蔽。最多可在屏幕上设定 15 个屏蔽区。

### 屏蔽方式

是用来指定屏蔽方式。可以选择"马赛克"和"遮盖"两种。

### 区域

用来指定将要设定的区域号。可选范围为 1~15。选中某一个区域以后,下 面的状态选项会显示出该区域当前的"状态"。

#### 状态

用来显示和选择选中区域当前的"状态"。可以选择"关闭"/"打开"。选 择"打开"时,按"MENU/ENTER"键可以进入区域设定子菜单。

#### 要设定隐私区域时(图 🚺)

- 1 在"状态"切换到"打开"时,按"MENU/ENTER"键。 隐私区域设定子菜单出现,区域范围框出现,并在屏幕下方显示"位置" 设定模式。
- 2 用 ↑/↓/←/→ 键设定隐私区域的位置。 隐私区域所按键上标示的箭头方向移动。
- 3 按 "MENU/ENTER"键。
- 屏幕下部的项目变为"尺寸"(尺寸设定模式)。
- 4 用 ↑/↓/←/→ 键设定隐私区域的尺寸。 按 → 或 ↓ 键, 隐私区域变大; 按 ← 或 ↑ 键, 隐私区域变小。

5 按 "MENU/ENTER" 键恢复隐私区域屏蔽菜单。

#### 其他菜单

此菜单设定锐度和降噪模式。

#### 锐度

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设定锐度模式以强调图像的轮廓。可选择"柔和", "一般"或"锐利"。锐 度等级按"柔和"至"锐利"的顺序依次增大,可以观看更加清晰的图像。

#### 色饱和度 将色饱和度设定于从"L"~"H"4阶。

RS-485 地址 (仅限 SSC-G818/G813) 用来设定当前摄像机的 RS-485 地址。可以选择范围为"1"至"255"。

#### 终端设定(仅限 SSC-G818/G813) 用来设定当前摄像机是否是串接像机群中的最后一个。

翻转设定

用来设置翻转映射画面。可以选择"关闭","水平翻转","垂直翻转", "双向翻转" 。

#### 数码变焦

用来设置"数码变焦"的范围。有如下倍率可以选择: "X1", "X2", "X4", "X8", "X16"。

#### 降噪

将降噪设定于从"L"~"H"5阶。 降噪同时会使图像的清晰度略微降低。

**协议**(仅限 SSC-G813/G818)

# 简化模式菜单

"简化模式菜单"内容包括: 同步模式 自动增益 背光补偿 快门模式 慢速快门 白平衡模式 镜头类型 降噪 图像基准 日/夜功能(仅限 SSC-G818/G813) 电子日/夜功能(仅限 SSC-G808/G803) 以上这些项目的含义和选择项,可以参考"专业模式菜单"中的同名内 此外"简化模式菜单"中的改动和"专业模式菜单"中的同名项目保持 一致

# 注意

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当将"快门模式"设定为"手动设定"时,"慢速快门"会自动"关 闭"。

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#### 要取消菜单时

将光标移至"退出"位置,然后按"MENU/ENTER"键。

#### 要切换菜单模式时

**1** 将光标移至"退出"位置,然后按"MENU/ENTER"键退出当前菜单。 2 按住 "MENU/ENTER" 键重新选择菜单模式。

#### 要保存设定值时

改变设定后选择"退出"取消菜单时,当前所选预设文件("A"或 "B")被用所变更的设定值改写。

### 注意

在改变设定值后若改变用户预设文件("A"或"B"),所改变的设定 被自动保存在前面的预设文件中而无需选择"退出"。

#### 要读取保存在预设文件中的设定时

在主菜单中将光标设定于"用户预设"位置,并按 ← 或 → 键显示"A" 或 "B"。然后按 "MENU/ENTER" 键读取保存在所选预设文件中设定。

#### 要重新设定缺省设定时

在主菜单中将光标设定于"用户预设"位置,并按 ← 或 → 键显示"出厂 设定"。然后按"MENU/ENTER"键显示"执行"并再按此键一次。现在所 有设定值均被重新设定为出厂时的缺省设定。

### 专业模式菜单

#### 同步模式菜单

#### 此菜单设定相位调节。

#### 同步模式

显示正在使用的同步系统:"内部锁定"或"线路锁定"。 当将"同步模式"在"内部锁定"与"线路锁定"模式间切换时,屏幕 上会出现"CHANGING"提示。在该提示消失后,再对菜单进行设定。

#### V PHASE (垂直同步)

当"同步模式"设定于"线路锁定"位置时,请调整垂直同步。可调范围 为"—127"至"+127"。

# 注意

当选择"线路锁定"模式启动时,画面会有数秒抖动,这是正常现象。

# 曝光菜单

此菜单可设定有关曝光调节的增益、快门和其他项目。

#### 镜头类型

根据安装的不同镜头选择相应的选项。可选择 "DC Servo" (DC 伺 服), "VS Servo" (VS 伺服), "手动" (手动镜头)。

当设定为 "DC Servo" 镜头的时候,可以通过按 "MENU/ENTER" 按键进入 下一层子菜单来设定镜头反应速度来具体设定不同响应速度的镜头。 当设定为 "VS Servo" 镜头的时候,可以通过按 "MENU/ENTER" 按键进 入下一层子菜单。在子菜单中会动态显示当前的 VS 镜头基准。调节镜 头上的调节旋钮, 当显示 "VS 基准正常"的时候 VS 镜头的调整就结束

需要注意的是,调整的整个过程必须在光亮的环境下(100IRE 以上)进行。

#### 自动增益

根据要被摄对象的亮度自动调节增益。可选择"关闭", "一般", "加强"或"手动设定"。

#### 增益

"自动增益"设定于"手动设定"位置时,可在"0"至"28"dB 范围内 调整增益。

#### 快门模式

可从"关闭"、"CCD-IRIS\*" 或"手动设定"中选择电子快门模式。

# 当设定为"关闭"时,电子快门速度将固定为"1/50"秒。并且此时 "慢速快门"可以被设定。

#### 当设定为 "CCD-IRIS" 时,可以进一步设定 "慢速快门"和 "CCD-IRIS" 速度。

此菜单设定可在彩色和单色模式之间切换的"日/夜功能"。

#### 日/夜控制

选择彩色和单色切换模式。 可选择"彩色"、"自动"、"黑白"或"外部输入"(仅限 SSC-G818/ G813) 。

#### 注意

在"曝光"菜单中将"自动增益"设定为"关闭"或"手动设定"时,无法 选择"自动"。

# 注意

只有当"日/夜控制"选择到"自动",才会有"基准"和"检测时间"两个 洗项。

# 基准

设定彩色和单色切换等级。 可选择"低"、"中"或"高"。

#### 注意 不要在短时间内频繁地切换彩色和单色模式。否则可能损坏马达。

# 检测时间

设定测光时间。若亮度等级持续改变并超过指定的一段时间,彩色/单色模 式将切换。

可选择"2s"、"5s"、"10s"、"20s"、"30s"、"60s"、"120s"、 "180s"、"240s"或"300s"。

# 检测设定菜单(仅限 SSC-G818/G813)

#### 此菜单设定检测功能。

检测功能可检测设定区内的视频信号的改变,并从摄像机背面的 1/0 端口输 出警告信号。最多可在屏幕上设定 4 个检测区。

#### 敏感度

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D

从"低","中"和"高"中选择检测灵敏度。灵敏度按"低"至"高"的 顺序依次增高。灵敏度越高,可检测的视频信号的变化就越小。

# 报警持续时间

设定警告输出的持续时间(秒)。 可选择"0.5s"、"1s"、"2s"、"5s"或"10s"。

#### 报警指示

输出警告时,警告指示出现屏幕上 10 秒钟。从"关闭"、"左上"、"右 上"、"左下"和"右下"选择警告指示的位置。

#### 区域

用来指定设定的区域号。可选范围为"1"~"4"。选中某一个区域以后, 下面的状态选项会显示出该区域当前的"状态"。

#### 状态

用来显示和选择选中区域当前的"状态"。可以选择"关闭", "动体检 测"和"人脸识别"。在"状态"切换到"动体检测"或者"人脸识别" 时,按 "MENU/ENTER"键,检测区域设定子菜单出现。

#### 要设定检测区时(图 H)

1 在"状态"切换到"动体检测"或者"人脸识别"时,按"MENU/ENTER" 键。

检测区域设定子菜单出现。区域范围框出现,并在屏幕下方显示"位置" 设定模式。

#### 2 用 ↑/↓/←/→ 键设定检测区的位置。 检测区按所按键上标示的箭头方向移动。

3 按 "MENU/ENTER" 键。 屏幕下部的项目变为"尺寸"(尺寸设定模式)。

- 4 用 ↑/↓/←/→ 键设定检测区的尺寸。
- 按 → 或 → 键,检测区变大;按 ← 或 ↑ 键,检测区变小。

#### 5 按 "MENU/ENTER" 键恢复 "检测设定" 菜单。

用来设定外部控制协议的选项。有两个选项可以选, "SSPP"和 "PELCO-D"。 默认情况下是"SSPP"。当外接设备为"PELCO-D"兼容设备时,需要切换为 "PELCO-D" 。

# **波特率**(仅限 SSC-G813/G818)

波特率是当"协议"选择为"PELCO-D"时出现的子选项。可选值为"2400"/ "4800" / "9600" 。此选项值需要和相连接的外接设备保持一致。另外,当 "协议"为"SSPP"时,此选项消失,但实际使用此协议的波特率默认为 "38400"。

# 摄像机代号菜单

用最多 24 个字符设定摄影标题。

### 输入

将光标移至"输入"位置并按"MENU/ENTER"键。"▲"出现在字符输入选择 的左下侧,这时便可输入字符(请参阅"要输入字符时")。

### 显示

设定屏幕上摄影标题的位置。 可选择"关闭"、"左上"、"右上"、"左下"或"右下"。

### 要输入字符时

- 1 将光标移至"输入"位置并按"MENU/ENTER"键。 光标("▲")出现在字符输入选择的左下侧(字符输入模式)。
- 2 按 个/↓/←/→ 键使想要输入的字符发亮, 然后按 "MENU/ENTER"键。 所选字符显示在字符输入选择中。 重复步骤 2 以完成摄影标题。
- 3 按 个/↓/←/→ 键使 "END"发亮, 然后按 "MENU/ENTER"键。
- 4 当要输入中文时,可以选择界面上"下一页"或者"上一页"进入中文输 入界面。用来选择输入的中文界面共有 4 个页面,一共 250 个汉字左右 可以被选择。包括英文输入页面共 5 个页面都可以通过"上一页"和 "下一页"进行切换。输入中文字符的方法和输入英文字符基本相同。

# 注意

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当界面语言选择为英文时, "上一页"和 "上一页"不会显示在菜单上, 此 时无法输入中文。

#### 特殊字符

字 符	功能
SP	输入空格
BS	删除前面的字符
<b>←</b>	返回光标
<b>→</b>	前进光标
END	结束字符输入模式
CNL	清除所输入的字符
上一页	用来在 5 个字符输入页面中进行切换。只有在语言 为中文时有效。
下一页	用来在 5 个字符输入页面中进行切换。只有在语言 为中文时有效。

# 定制模板

模板类型

用来选择推荐的模板参数设定。可选择模板包括:"当前设定","入口", "办公室","停车场","地铁","大堂","车站"。设定的同时,相 应的参数会被设定到像机内,但不会保存。只有当离开此菜单或者退出菜单的 时候新设定才会被保存。

# 用户预设

"用户预设"可设定为"A","B"与"出厂设定" "A"与"B"为用户自定义模板,"出厂设定"为出厂设置 当切换模板时,屏幕上出现"CHANGING"提示。在该提示消失后,再对菜单 进行设定。