System 850 Admin-software

Panasonic
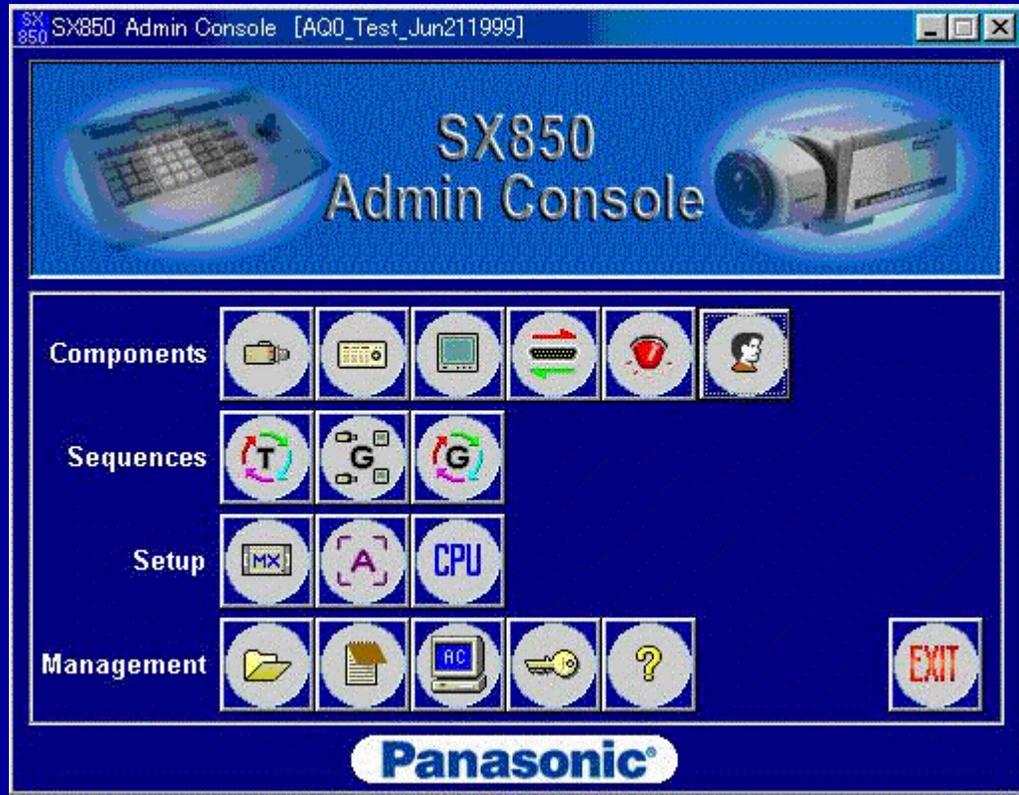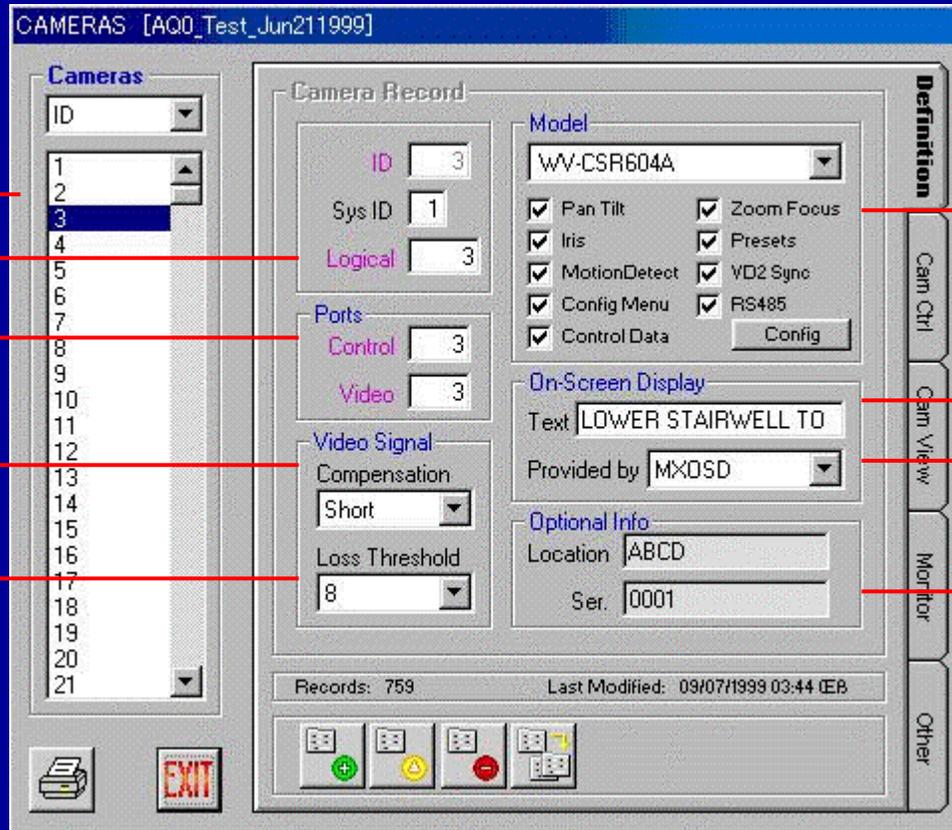
SX850 Admin-soft Camera setup menu

ID: just for reference No specific meaning

Logical channel ID

Note 1

Cable compensation Long, Mid, Short

Video loss detection Threshold level
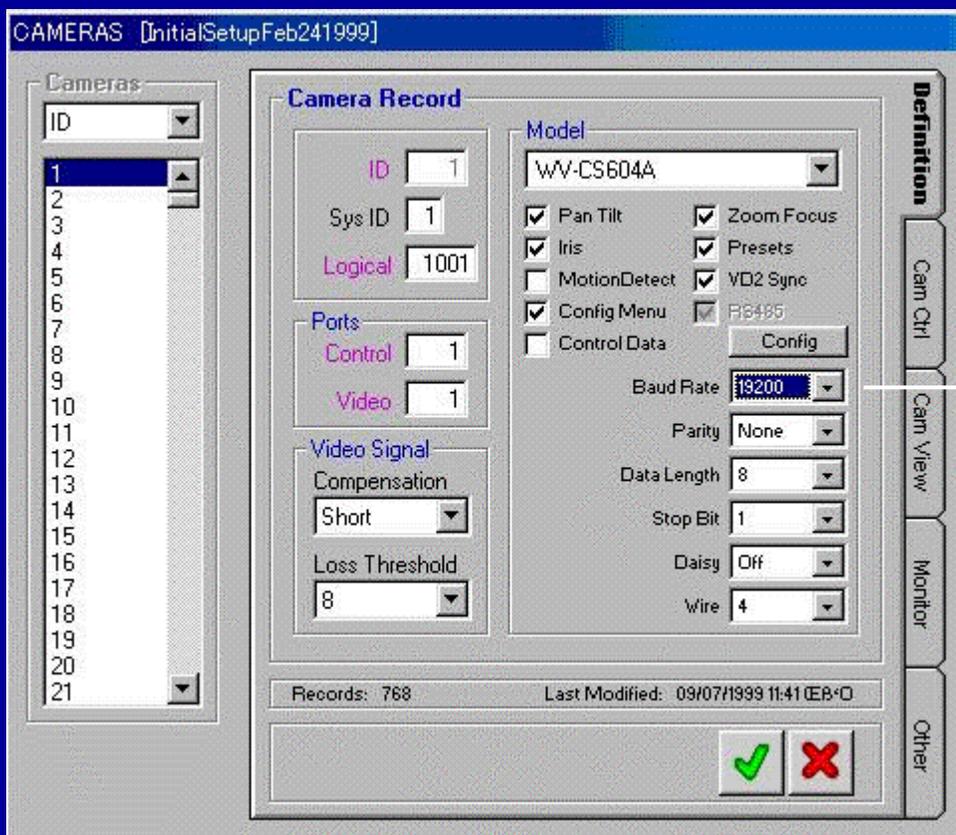
Each item can be set ON/OFF

Camera tittle

Camera tittle can be generated either by multiplex control board or OSD board.
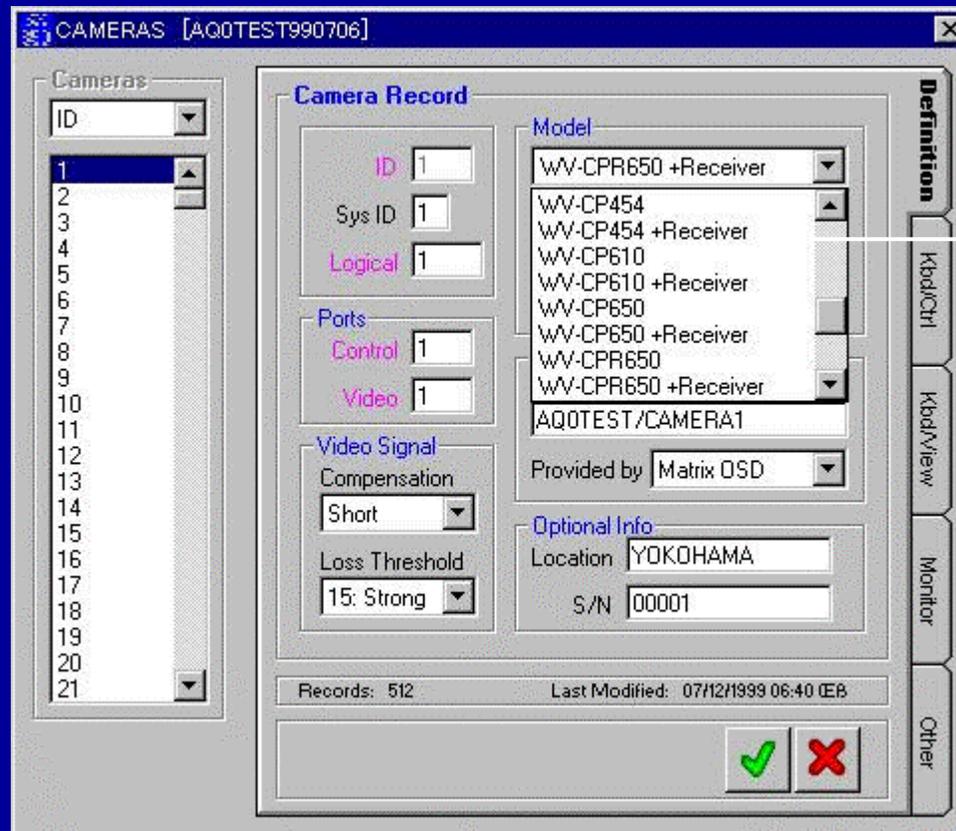
Additional camera info for reminder.

Note 1: Control port :Physical channel of MXCONT cage
Video port : Physical channel of MXSW cage Cross point input board.

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SX850 Admin-soft Camera setup menu

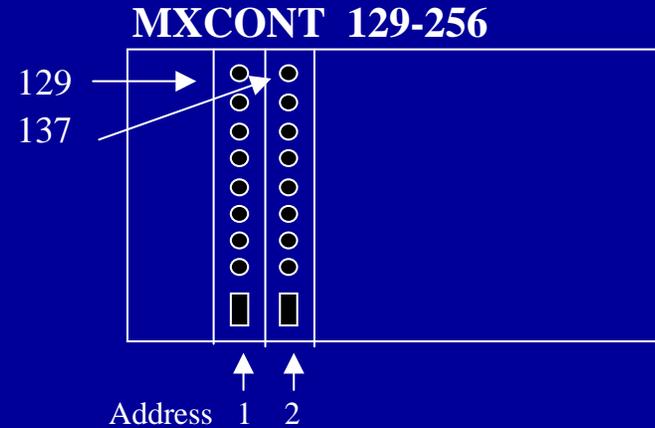
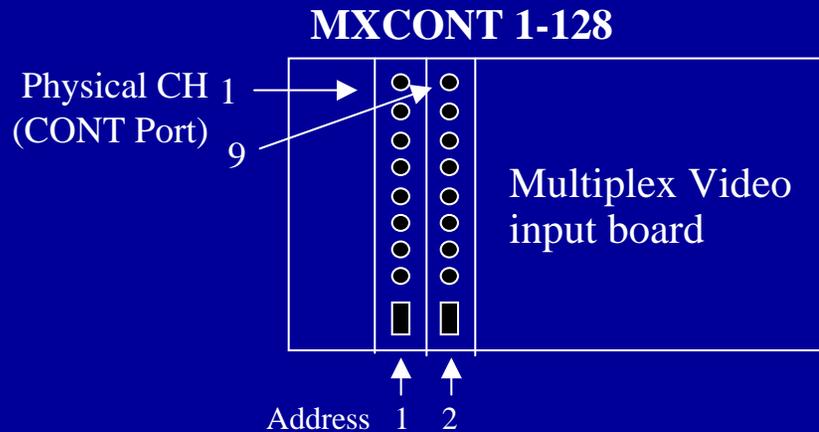RS485 setup for R cameras

Panasonic

SX850 Admin-soft Camera setup menu
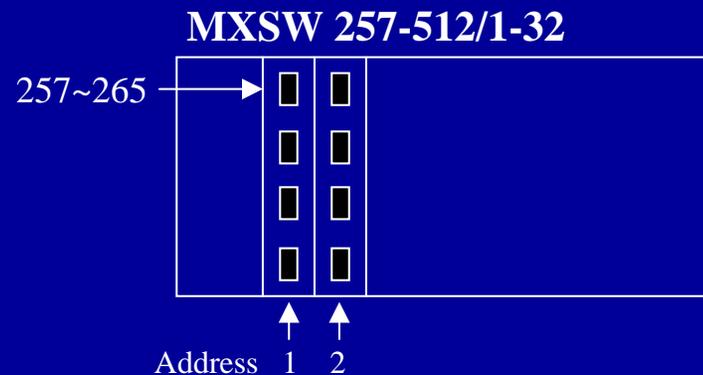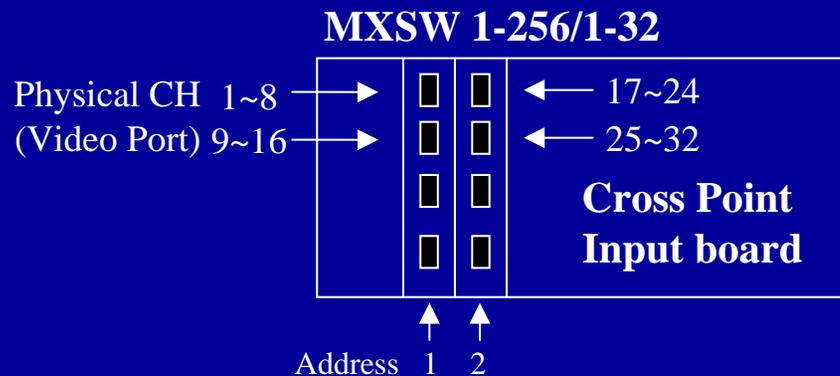

Camera List Menu

Panasonic

- **Control Port : Physical channel of MXCONT cage**.

  Control Port 1 is BNC No. 1 of the Multiplex Video Input board which has Board Address 1 in the cage of MXCONT 1-128

MXCONT 1-128

Physical CH 1 (CONT Port) 9

Multiplex Video input board

Address 1 2

MXCONT 129-256

129
137

Address 1 2

- **Video Port : Physical channel of MXSW cage**.

  Video Port 1 is Pin No. 1 of the Cross Point Input board which has Board Address 1 in the cage of MXSW 1-256/1-32

MXSW 1-256/1-32

Physical CH 1~8 ← 17~24
(Video Port) 9~16 ← 25~32

Cross Point Input board

Address 1 2

MXSW 257-512/1-32

257~265

Address 1 2

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SX850 Admin-soft Controller setup menu

CONTROLLERS [InitialSetupFeb241999]

Controllers

ID

1
2
3
4
5
6
7
8
9
10
11
12

Controller Record

ID   1   Boot File

Area 1   Priority 1   Timeout 00:00:00
                          (hrs:min:sec)

Model WV-CU350

IPA   0.   0.   0.   0

EA   00.00.00.00.00.00

485 Port 1

Optional Info

Location EFGH

Name KBD1

Ser. 0001

Records: 12   Last Modified: 09/07/1999 11:42 Œ8·O

Sets the area where the controller belongs to.

Controller ID

Note :controller does not have local ID because it can access other areas.

When no operation is made, log out occurs.

IP address for CU850

Eathrnet (MAC) address for CU850

RS485 port # for CU350

Additional KBD info for reminder.

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SX850 Admin-soft Controller setup menu

Green: Permitted
White: Not Permitted

Panasonic

SX850 Admin-soft Monitor setup menu

Physical channel ID

Monitor Area ID

Local channel ID

Additional Monitor info for reminder.
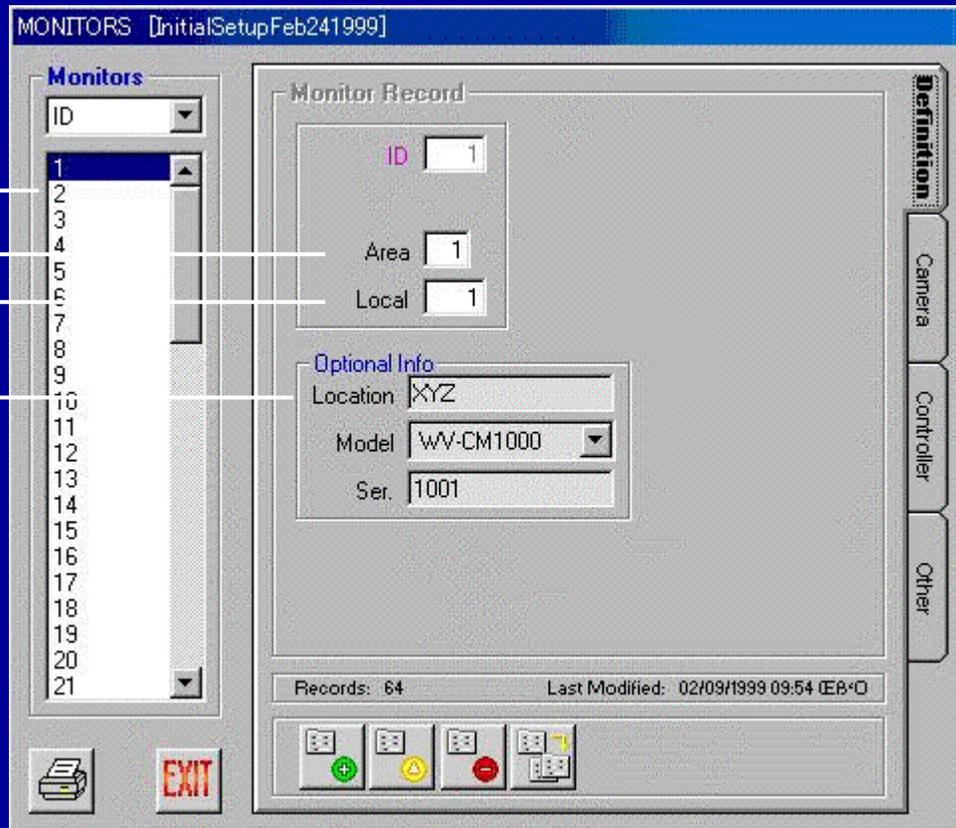
Panasonic

SX850 Admin-soft Monitor setup menu

This shows that monitor 1 is used in the Group Preset 1,4,5,6….. And the Group Preset 1 is used in the Group SEQ 1,2 and 3

Panasonic
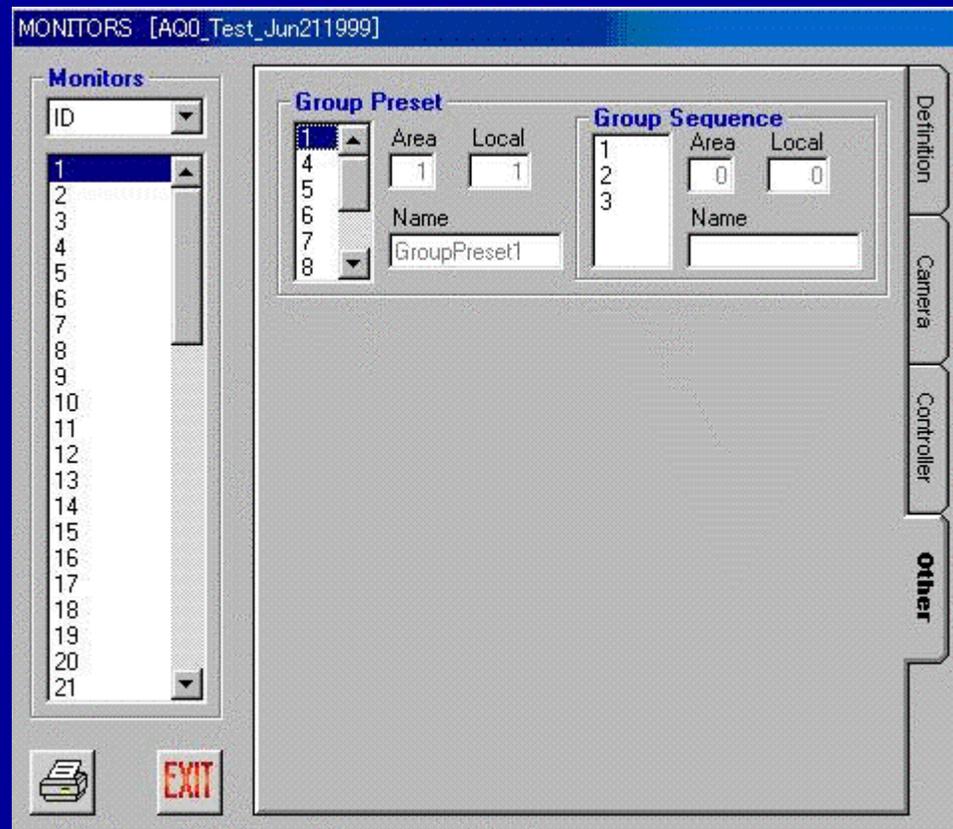
SX850 Admin-soft Alarm I/O setup menu

Logical I/O Number

Physical I/O Port

ALARM I/O PORTS [InitialSetupFeb241999]

Ports
ID

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

Port Record

ID   1
Logical 1001

Type ● Input
      ○ Output 00:00.000 Dwell Time
                           (min:sec.ms)

Note: Each bank of 8 Ports must be of the same Type

Records: 16   Last Modified: 09/07/1999 11:43 Œß‹O

Definition

Controller

EXIT

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Panasonic

SX850 Admin-soft Alarm setup menu

Can be set ON/OFF

Alarm ID, Just for reference

Logical alarm channel

Note

VMD of camera or I/O
port of alarm input board.

Manual, Auto or Both

Auto acknowledge time

Cam spot or Tour SEQ

ID of Cam/SEQ
and Preset position

Dwell time for multi-alarm seq.

ALARMS [InitialSetupFeb241999]

Alarms
ID

1

Alarm Record

ID 1
Logical 1
Priority 3

☑ Enable
☐ Auto Arm
☑ Allow Disarm

Output Port
☑ Active
☑ Ack
☑ Reset

Source
Type I/O Port
ID 1

Acknowledge
Mode Manual
Delay 00:01
(min:sec)

Reset
Mode Manual
Delay 00:01
(min:sec)

Action
Type Cam Spot
ID 4   CPreset 2
Aux 1 ☐   ☐ Aux 2

Target Sequence
Dwell 00:01
(min:sec)

Optional Info
Location West
Name Alarm 1

Records: 1   Last Modified: 09/07/1999 11:39 ŒB·O

Definition
Controller
Target

Note: When the alarm and an operator want to use same monitor, priority is available.

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SX850 Admin-soft Alarm setup menu

**When selecting Camera as a Source or Cam Spot as an Action, available cameras are appeared in this dialog box.
Only the cameras that motion detection option is set on, are appeared for the source.**

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Panasonic

SX850 Admin-soft Alarm setup menu

When selecting I/O port as a Source or Tour SEQ as an Action, available ports/SEQ are appeared in this dialog box.

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Panasonic

SX850 Admin-soft Alarm setup menu

Green: currently selected target monitor
Now, Target 1 ; monitor 1, 2 and 3
Yellow: monitors that are assigned to a target

Target 1 is assigned for this alarm

Hold/Seq Note 1

Target 1-4 are available for this alarm

Note 1 :When multiple alarms are activated,
Seq mode: multiple cameras are displayed sequentially. Hold mode: 2nd or later cameras are cued

Panasonic

SX850 Admin-soft Alarm setup menu

Green: currently selected target monitor
Now, Target 3 ; monitor 11-14
Yellow: monitors that are assigned to a target

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SX850 Admin-soft Alarm Target

Target number

**Hold/Seq
Note 1**

**Green: assigned monitor
Yellow: available monitor**

Note 1 :When multiple alarms are activated,
Seq mode: multiple cameras are displayed sequentially. Hold mode: 2nd or later cameras are cued

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Panasonic

SX850 Admin-soft Operator setup menu
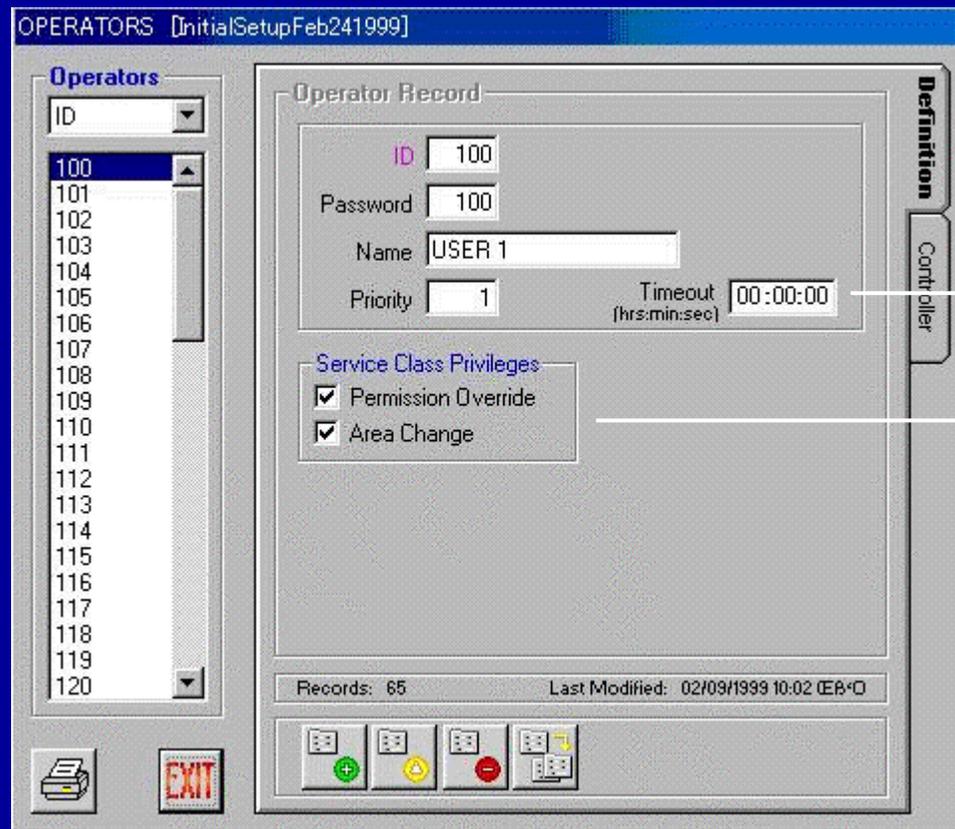
When no operation is made for specified time , automatically logouts

Allows access beyond the area for super user.

Panasonic

SX850 Admin-soft Tour SEQ setup menu

A Tour SEQ belongs to an area and has local ID.

Tour SEQ ID number

Panasonic

SX850 Admin-soft Group preset setup menu

GROUP PRESETS [InitialSetupFeb241999]

Presets

ID

1
2
3
4
5
6

Definition

ID 1 Area 1 Local 1

Name GroupPreset1

Set of Views

	Camera	CPreset	Monitor
1	1	1	1
2	2	2	2
3	3	3	3
4			
5			
6			
7			
8			
9			
10			
11			
12			

Records: 23
Last Modified: 02/13/1999 09:49 ŒB‹O

EXIT

A G-preset belongs to an area and has local ID.

G-preset ID number

**G-Preset program
Monitor # is local # of the area**

Panasonic

SX850 Admin-soft Group SEQ setup menu

GROUP SEQUENCES [InitialSetupFeb241999]

Groups
ID

1
2
3

ID 1 Area 1 Local 1
Name GroupTour1

Sequence of Steps

	GrpPre	Dwell
1	1	2
2	2	2
3	3	2
4		
5		
6		
7		
8		
9		
10		
11		
12		

Monitors
ID

Definition

Controller

Records: 10
Last Modified: 02/13/1999 09:50 ŒB·O

EXIT

A G-tour belongs to an area and has local ID.

G-SEQ ID number

G-SEQ Step
Each step must have G-preset which includes same monitors

When a G-Tour is selected, the corresponding monitor numbers are displayed.

Panasonic

SX850 Admin-soft Matrix Cage setup menu

MATRIX FRAMES [InitialSetupFeb241999]

Frames

ID

1
2
3
4
5
6
7
8
9
10
11
12
13
14

Frame Record

ID 1 Sys ID 1 I/F 0 IPA 192. 9. 200. 1

Name MXCONT1   Boot shv0212.sr

Location AVSD FACTORY   Ser. 111111

☑ MXCONT   Input Ports 1 - 128
☐ MXOSD   Output Ports
☐ MXSW   Input Ports
            Output Ports
☐ MXALM   I/O Ports

LCPU Address SW9 0 SW10 0 SW11 1 => 1

Records: 14   Last Modified: 02/14/1999 10:11 Œß·O

IP address of the cage.

Serial no.

Cage name

Cage ID

**Specifies the cage type
MXCONT, MXSW,
MXOSD or MXALM
and corresponding
channels**

Local CPU address of the cage

Definition

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Panasonic

SX850 Admin-soft Area setup menu

Select an Area to refer the setup

Panasonic

SX850 Admin-soft CPU grade setup menu

Set CPU type of the system

Maximum number of cameras etc. is indicated.

Maximum number of cages is indicated.

Main B is only for redundant CPU system

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Panasonic

SX850 Admin-soft CPU grade setup menu

Set CPU type of the system

Maximum number of cameras etc. is indicated.

Maximum number of cages is indicated.

Main B is only for redundant CPU system

CPU System Configuration

What type of system do you have?

Standard   **Enhanced**   High-Speed

Max Capacity		Max Frames => Max Ports	
Cameras	1024	MXCONT	8 => 1024 Inputs
Monitors	256	MXOSD	2 => 256 Outputs
Controllers	64	MXSW	4 => 1024 Inputs
I/O Ports	1024		8 => 256 Outputs
Alarms	1024	MXALM	2 => 1024 Ports
Areas	64		
Seqences	128		
Steps per Seq	64		

What is the IP Address of your CPU?

Main A `111.111. 11.  1`

Redundant ☐ Main B `0. 0. 0. 0`

Panasonic

SX850 Admin-soft AC Log menu

Filter is available to search specific log file.

Panasonic