PELCO D is effective from July 2010 production.(Serial # JGV****)
WV-CS954 & WV-CW964.

Configuration for using Pelco-D protocol

This camera is Pelco-D protocol compatible. The following configurations can be set for Pelco-D protocol.

Important: When using Pelco-D protocol, make sure that the system works properly before use. Some functions using Pelco-D protocol may be restricted when this camera and the apparatuses (commercially available) compatible with Pelco-D protocol operate together.

1. RS485 Communication Parameters

(1) Turn off the camera and use DIP Switch 1 to configure RS485 communication parameters.
(2) Turn on the power. ➡This applies the setting configured in step (1).

DIP Switch 1	Setting Description
	This setting resets communication parameters to the factory default settings.
	BAUD RATE : 19 200 bit/s, DATA BIT : 8 bit, PARITY CHECK : NONE, STOP BIT : 1 bit
	BAUD RATE : 9 600 bit/s, DATA BIT : 8 bit, PARITY CHECK : NONE, STOP BIT : 1 bit
	BAUD RATE : 4 800 bit/s, DATA BIT : 8 bit, PARITY CHECK : NONE, STOP BIT : 1 bit

2. Unit Number (DIP Switch 1)

(1) Turn off the camera.
(2) Use DIP Switch 1 to set the unit number and then turn on the power again.

Note: When using the unit number 32 to 96, set the DIP Switch to the setting* bellow and configure the setting [RS485 SETUP] Menu.

DIP Switch 1	Unit Number
	32-96 (*)
	1
	2
	3
	4
	5
	6
	7
	8
	9
	10

DIP Switch 1	Unit Number
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20
	21

DIP Switch 1	Unit Number
	22
	23
	24
	25
	26
	27
	28
	29
	30
	31

[RS485 SETUP] Menu

```
   ** RS485 SETUP **
UNIT NUMBER      P1 D32
SUB ADDRESS      ----P
BAUD RATE        19200
DATA BIT         8
PARITY CHECK     NONE
STOP BIT         1
XON/XOFF         NOT USE
WAIT TIME        OFF
ALARM DATA       AUTO2
DELAY TIME       OFF
 RET TOP
```

Using a joy stick, etc., set the unit number (32 to 96).
(The illustration shows that the unit number is set to 32.)

3. Communication Parameters (DIP Switch 2)

Use DIP Switch 2 to set the termination.

Switch 1: Terminator (ON or OFF)
Switches 2, 3 and 4: OFF

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