HIOKI

9442
PRINTER (DPU-414)

About Settings

HIOKI
HIOKI E. E. CORPORATION

By changing some of the function settings (software DIP switches) this product can be used with the following HIOKI instruments.
The following tables show the changes required in the settings.
For details of the method of making the settings, refer to the Instruction Manual for the DPU-414 from Seiko Instruments Inc.

NOTE
The initial setting is set up in TYPE A.

TYPE A

Adapted Model: 3169-20, 3169-21, 3167, 3286, 3286-20, 3330, 3331, 3332, 3333, 3351
        Use these settings.

(1) Software DIP SW1

Switch No.	Function	ON	OFF
1	Input method	Parallel	Serial
2	Printing speed	High	Low
3	Auto loading	ON	OFF
4	CR function	Carriage return and line feed	Carriage return
5	DIP SW setting command	Enable	Disable
6 to 8	Printing density	See the table below	

Print density (%)	Switch No.		
	6	7	8
100	OFF	ON	ON

(2) Software DIP SW2

Switch No.	Function	ON1	OFF
1	Printing mode	40 lines	80 lines
2 to 8	It has been set to the DPU-414 default setting.		

NOTE
Please change the printing mode corresponding to Model 3167 or Model 3330 printing item numbers. Model 3169-20, 3169-21, 3286, 3286-20, 3331, 3332, 3333, and 3351 are able to use it just as the initial state (40 line).

(3) Software DIP SW3

Switch No.	Function	ON	OFF
1	Data bit length	8 bit	7 bit
2	Parity permission	Without	With
3	Parity condition	Odd	Even
4	Flow control	H/W BUSY	XON/XOFF
5 to 8	Baud rate	See the table below	

Baud rate (bps)	Switch No.			
	5	6	7	8
9600	OFF	ON	ON	ON

TYPE B

Adapted Model: 3154, 3156, 3157, 3237, 3238, 3239, 3503, 3504, 3511-50, 3522-50, 3532-50, 3535
        Use these settings.

(1) Software DIP SW1

Switch No.	Function	ON	OFF
1	Input method	Parallel	Serial
2	Printing speed	High	Low
3	Auto loading	ON	OFF
4	CR function	Carriage return and line feed	Carriage return
5	DIP SW setting command	Enable	Disable
6 to 8	Printing density	See the table below	

Print density (%)	Switch No.		
	6	7	8
100	OFF	ON	ON

(2) Software DIP SW2: It has been set to the DPU-414 default setting.

(3) Software DIP SW3

Switch No.	Function	ON	OFF
1	Data bit length	8 bit	7 bit
2	Parity permission	Without	With
3	Parity condition	Odd	Even
4	Flow control	H/W BUSY	XON/XOFF
5 to 8	Baud rate	See the table below	

Baud rate (bps)	Switch No.			
	5	6	7	8
19200	OFF	ON	ON	OFF

NOTE
HIOKI Model 1196 Recording Paper can be used as the thermal paper. As for the connecting cable, please use the following.

Connecting cable	Adapted model
9444	3154, 3156, 3237, 3238, 3239, 3331,3332, 3333, 3503, 3504, 3511-50, 3535
9446	3157, 3167, 3330, 3522-50, 3532-50
9636	3286, 3286-20
9721	3169-20, 3169-21, 3351