8-5. Function list

Class	Item	Parameter	Description	
Func	PoFF Auto power-off	◆ 0	Auto power-off disabled	Automatically power off
		1	Auto power-off enabled	
	rnG Range	0	Manual range change	Range change setting for EW-i series
		◆ 1	Automatic range change	
		2	Fixed to the lowest range	
		3	Fixed to the middle range	
		4	Fixed to the highest range	
	Cond Response	0	Fast / sensitive	Software filtering
		1		
		◆ 2		
		3		
		4	Slow / stable	
	St-b Stability band width	0	Stable when within ± 0.5d/0.5s	Conditions to turn on the stability mark
		◆ 1	Stable when within ± 1d/0.5s	
		2	Stable when within ± 2d/0.5s	
	trc Zero tracking	0	Disabled	Tracking zero shift
		◆ 1	Enabled	
	Pnt Decimal point	◆ 0	Point (.)	Decimal separator
		1	Comma (,)	
	CP Comparator mode	◆ 0	Comparator disabled	Conditions to compare. d = the minimum display division
		1	Compares all data	
		2	Compares all stable data	
		3	Compares plus data > +4d	
		4	Compare stable plus data > +4d	
		5	Compares data > +4d or < -4d	
		6	Compares stable data > +4d or < -4d	
	bEP Buzzer output	◆ 0	Buzzer does not sound.	Buzzer sounds according to the comparator results
		1	Buzzer sounds at LO.	
		2	Buzzer sounds at OK.	
		3	Buzzer sounds at OK and LO.	
		4	Buzzer sounds at HI.	
		5	Buzzer sounds at HI and LO.	
		6	Buzzer sounds at HI and OK.	
		7	Buzzer sounds at HI, OK and LO.	
	Prt Data output mode	0	Command and stream modes	Auto-print A: + data Auto-print B: +/- data
		◆ 1	Command and PRINT key	
		2	Command, PRINT key and auto-print A	
		3	Command, PRINT key and auto-print B	
		4	Command mode only	
	PUSE Data output pause	◆ 0	No pause (general equipment)	Interval between continuous data
		1	1.6 seconds (for AD-8121)	
	inFo GLP output	◆ 0	No output	GLP output format
		1	AD-8121 format	
		2	General format	
	bPS Baud rate	◆ 0	2400 bps	
		1	4800 bps	
		2	9600 bps	
		3	1200 bps	

◆ Factory setting

Class	Item	Param-eter	Description	
Func	bŁPr Data and parity	◆ 0	7 bits, even parity	
		1	7 bits, odd parity	
		2	8 bits, non parity	
	ACA i ACAI function	0	ACAI disabled	If "0" is set, no additional samples required.
		◆ 1	ACAI enabled	
	Un in Minimum unit weight	◆ 0	1 d	d = the minimum display division
		1	1/8 d	
		2	total sample weight ≥5d(*)	
	SñPL Sample number	◆ 0	10 pcs	The number of samples shown first when entered into the unit weight storing mode
		1	25 pcs	
		2	50 pcs	
		3	100 pcs	
		4	5 pcs	
	LŁUP LCD Backlight control	0	Always off	To control how the LCD backlight turns off. Weight change or key operation will turn the backlight on.
		1	Turns off after 5 seconds	
		2	Turns off after 10 seconds	
		◆ 3	Turns off after 30 seconds	
		4	Turns off after 60 seconds	
		5	Always on	
CPH i	Comparator upper limit		Setting the upper limit value	See "6. COMPARATOR"
CPLo	Comparator lower limit		Setting the lower limit value	
Un iŁ	Weighing units to be displayed		Sets to display units	See "8-4. Storing weighing units"
id	ID number for GLP output		Sets the ID number	See "10. ID NUMBER AND GLP"

◆ Factory setting

(*) Even if the weight display is "5d", there may be a range that it is not accepted. This is because the weight display data is rounded off internally.