

8-5. Function list

Class	Item	Parameter	Description
Func	Power-off	0	Auto power-off disabled
	Range	1	Auto power-off enabled
		0	Manual range change
		1	Automatic range change
		2	Fixed to the lowest range
		3	Fixed to the middle range
		4	Fixed to the highest range
	Response	0	Fast / sensitive
		1	↕
		2	Slow / stable
	Stability band width	0	Stable when within $\pm 0.5d/0.5s$
		1	Stable when within $\pm 1d/0.5s$
		2	Stable when within $\pm 2d/0.5s$
	Zero tracking	0	Disabled
		1	Enabled
	Decimal point	0	Point (.)
		1	Comma (,)
	Comparator mode	0	Comparator disabled
		1	Compares all data
		2	Compares all stable data
	Buzzer output	3	Compares plus data > +4d
		4	Compare stable plus data > +4d
		5	Compares data > +4d or < -4d
		6	Compares stable data > +4d or < -4d
		0	Buzzer does not sound.
		1	Buzzer sounds at LO.
	Data output mode	2	Buzzer sounds at OK.
		3	Buzzer sounds at OK and LO.
		4	Buzzer sounds at HI.
		5	Buzzer sounds at HI and LO.
	Data output pause	6	Buzzer sounds at HI and OK.
		7	Buzzer sounds at HI, OK and LO.
		0	Command and stream modes
		1	Command and PRINT key
	GLP output	2	Command, PRINT key and auto-print A
		3	Command, PRINT key and auto-print B
		4	Command mode only
	Baud rate	0	No pause (general equipment)
		1	1.6 seconds (for AD-8121)
		0	No output
	Baud rate	1	AD-8121 format
		2	General format
		0	2400 bps
		1	4800 bps
		2	9600 bps
		3	1200 bps
		♦ Factory setting	
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Class	Item	Parameter	Description
Func	Data and parity	0	7 bits, even parity
		1	7 bits, odd parity
		2	8 bits, non parity
		0	ACAI disabled
	ACAI function	1	ACAI enabled
		0	1 d
	Minimum unit weight	1	1/8 d
		2	total sample weight $\geq 5d$ (*)
	Sample number	0	10 pcs
		1	25 pcs
		2	50 pcs
		3	100 pcs
	LCD Backlight control	4	5 pcs
		0	Always off
		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
	Comparator upper limit	Setting the upper limit value	
		Setting the lower limit value	
	Weighting units to be displayed	Sets to display units	
		Sets the ID number	
	ID	See "6. COMPARATOR"	
		See "8-4. Storing weighing units"	
		See "10. ID NUMBER AND GLP"	
		See "10. ID NUMBER AND GLP"	
		See "10. ID NUMBER AND GLP"	
		See "10. ID NUMBER AND GLP"	
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		See "10. ID NUMBER AND GLP"	
		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.