

F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain
Separ
Mech
Press SW
Res press
exh valve
SlowStart
Anti-bac/Bac-
remove Filtr
Film
Resist FR
Oil-ProhR
Med
Press FR
No Cu/
PTFE FRL
Outdrs FRL
Adapter
Joiner
Press
Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/
other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
Electro
Press SW
ContactSW
AirSens
PresSW
Cool
Air Flo
Sens/Ctrl
WaterRtSens
TotAirSys
(Total Air)
TotAirSys
(Gamma)
Gas
generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg
etc
Ending

Functions and operations for monitor

Switch output lamp

- Lit: Switch ON
- Blinking: Overcurrent protection in operation

Operation lamp

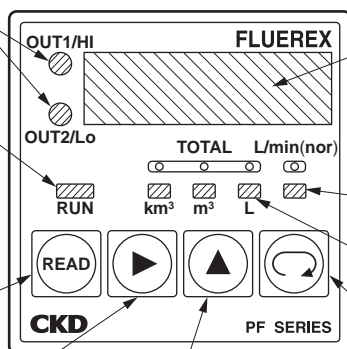
- Lit : Displaying flow rate
- Blinking : Integration stop
- OFF : Setting (confirmation)

[READ] key

- Calling set values

[SHIFT] key

- Shifts blinking area to the right



4-digit digital display

- [Measurement mode]
- Instant/integrating flow display
- Error display
- [Read/write mode]
- Displaying set values

Instantaneous flow rate unit display

- Lit during instantaneous flow rate display

Integrating flow rate unit display

- Lit during integrating flow rate display

[CHANGE] key

- Setting set values
- Change/set unit

[UP] key

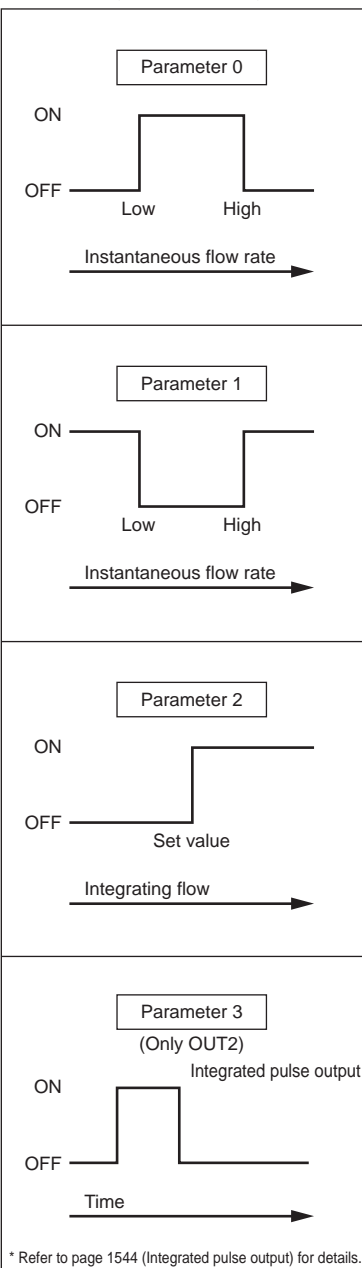
- Increases blinking digits

Measurement mode

READ

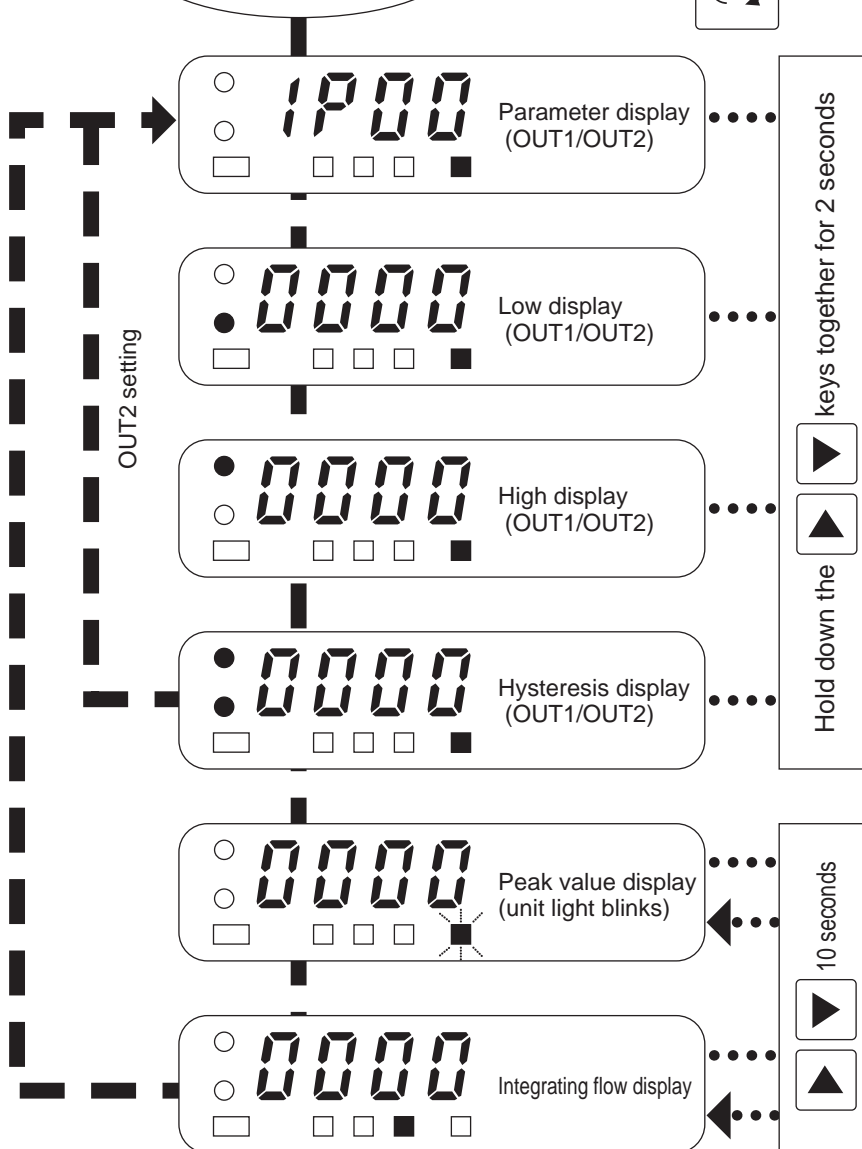
Switch parameter

Four types of setting are available according to the application.



* Refer to page 1544 (Integrated pulse output) for details.

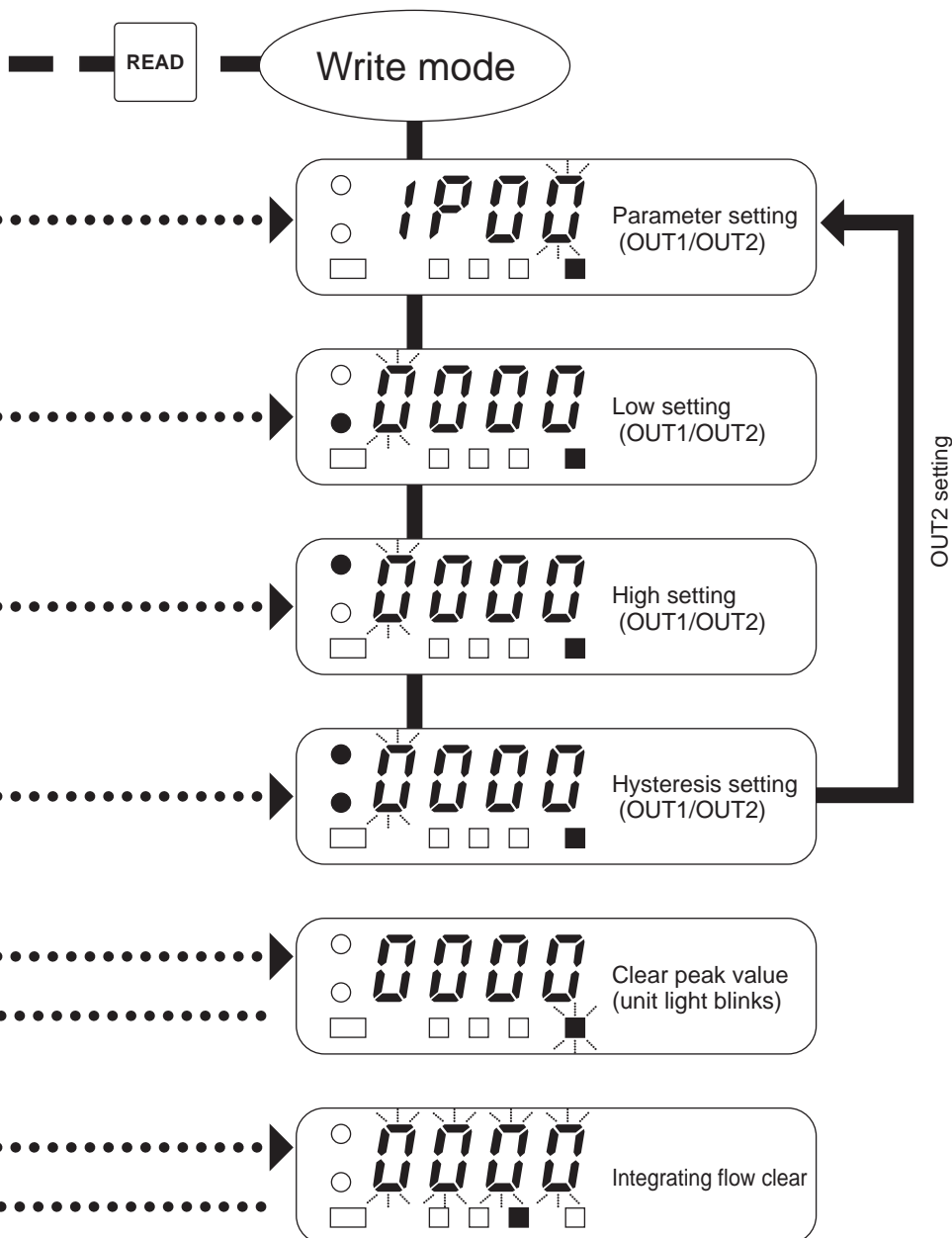
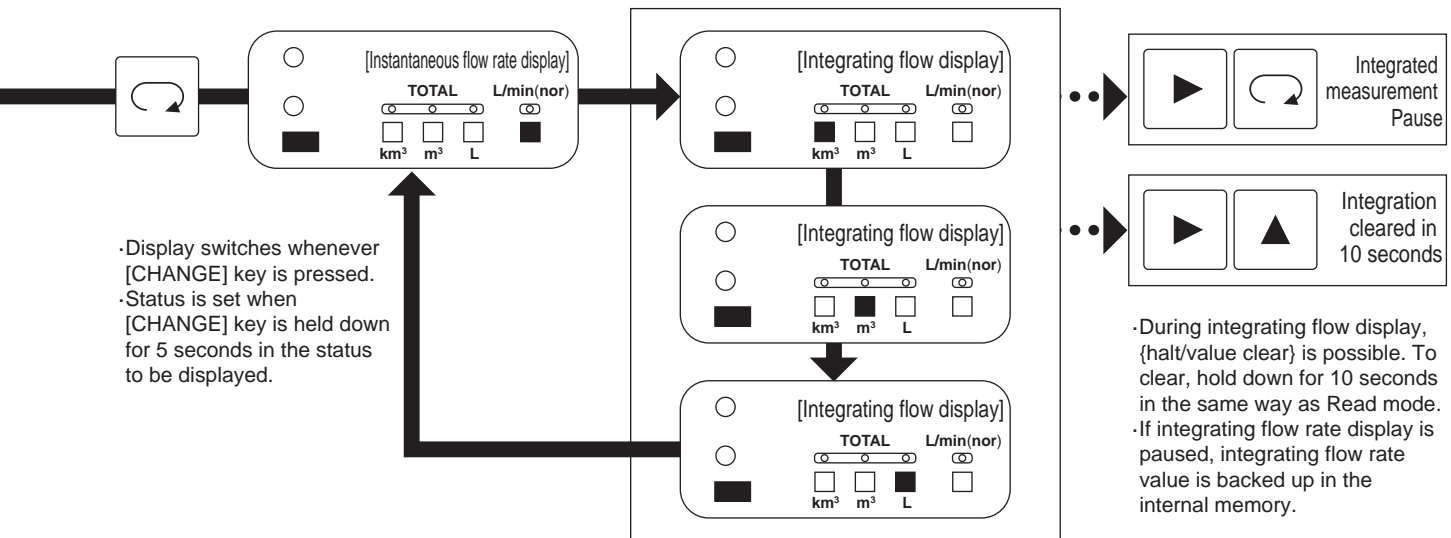
Read mode



* For parameter 2, it is (integrated switch set values) instead of (L) (H) (h).

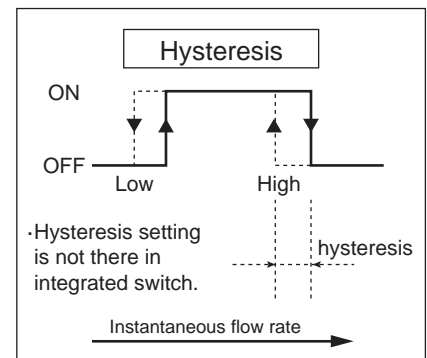
* Since there is no setting item for parameter 3, it jumps to (peak value display) in the read mode and (parameter setting) in the write mode.

* Display unit of the integrating flow rate changes by pressing the [SHIFT] (shift key) after setting/confirming the integrating flow rate.



* Peak value/integrating flow rate can be cleared after holding down [SHIFT], [UP] keys together for 10 seconds.

Hysteresis



Integrated pulse output

As for OUT2, if the parameter is set to [3], switch output function is changed to integrated pulse output function. Moreover, note that there is no integrated pulse output function in OUT1.

Backup of integrating flow rate value/peak value

This product automatically backs up the integrating flow rate value/peak value to the internal memory and the backed-up data is retained even when the power is turned off.

Timing of backup is as follows.

- 1) If there is a change from the previous integrating flow rate value/peak value after 5 minutes or more from the previous backup.
- 2) If integrating flow stop is executed.
- 3) If the integrated value is cleared. (Peak value backs up the value at that time and integrated value backs up the post-clearance value)
- 4) If the peak value is cleared. (Peak value backs up the post-clearance value and integrated value backs up the value at that time)

Note that it does not back up in the following cases.

- 1) If less than 5 minutes since the last backup.
- 2) If there is no difference in value after 5 minutes from the last backup.

The value shown at the time of turning ON the power is the value of the last backup.

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AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRISens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending