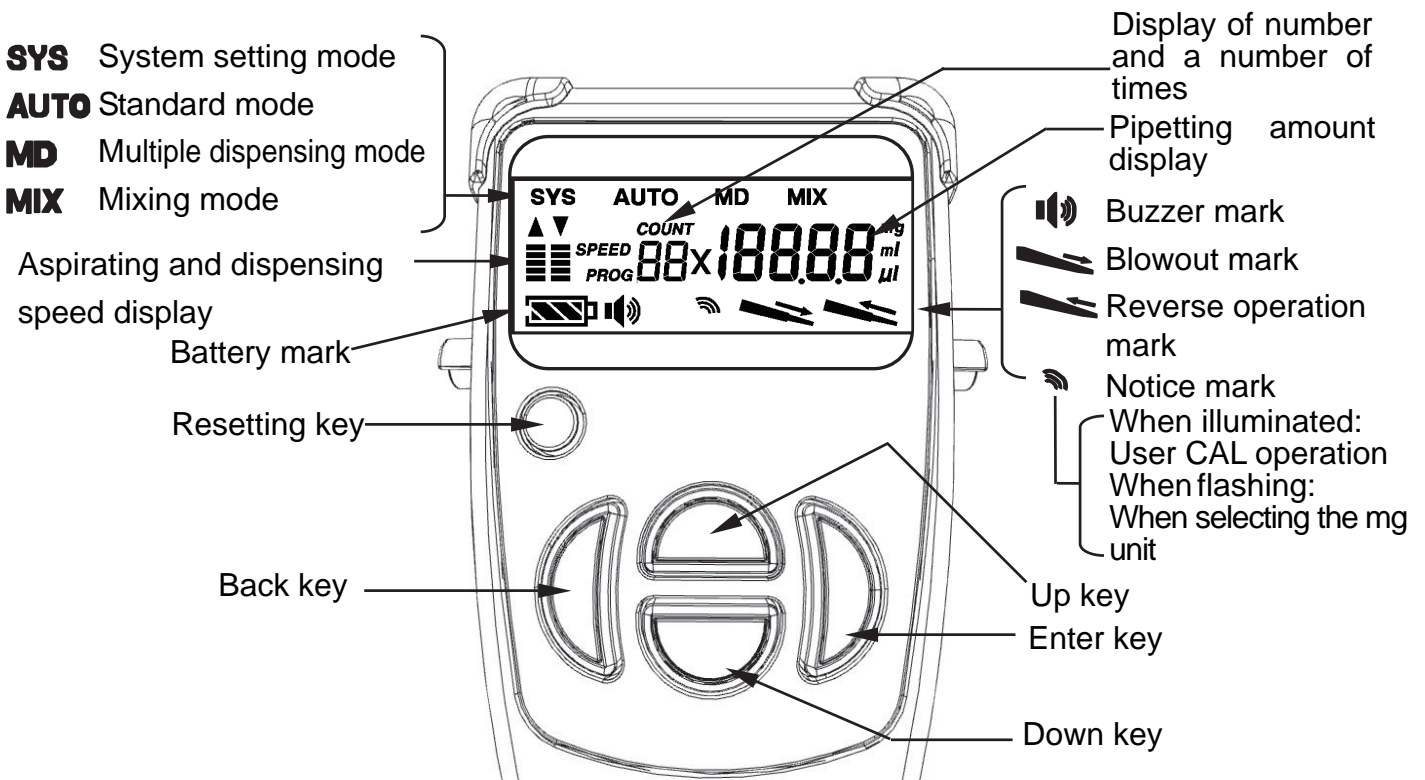
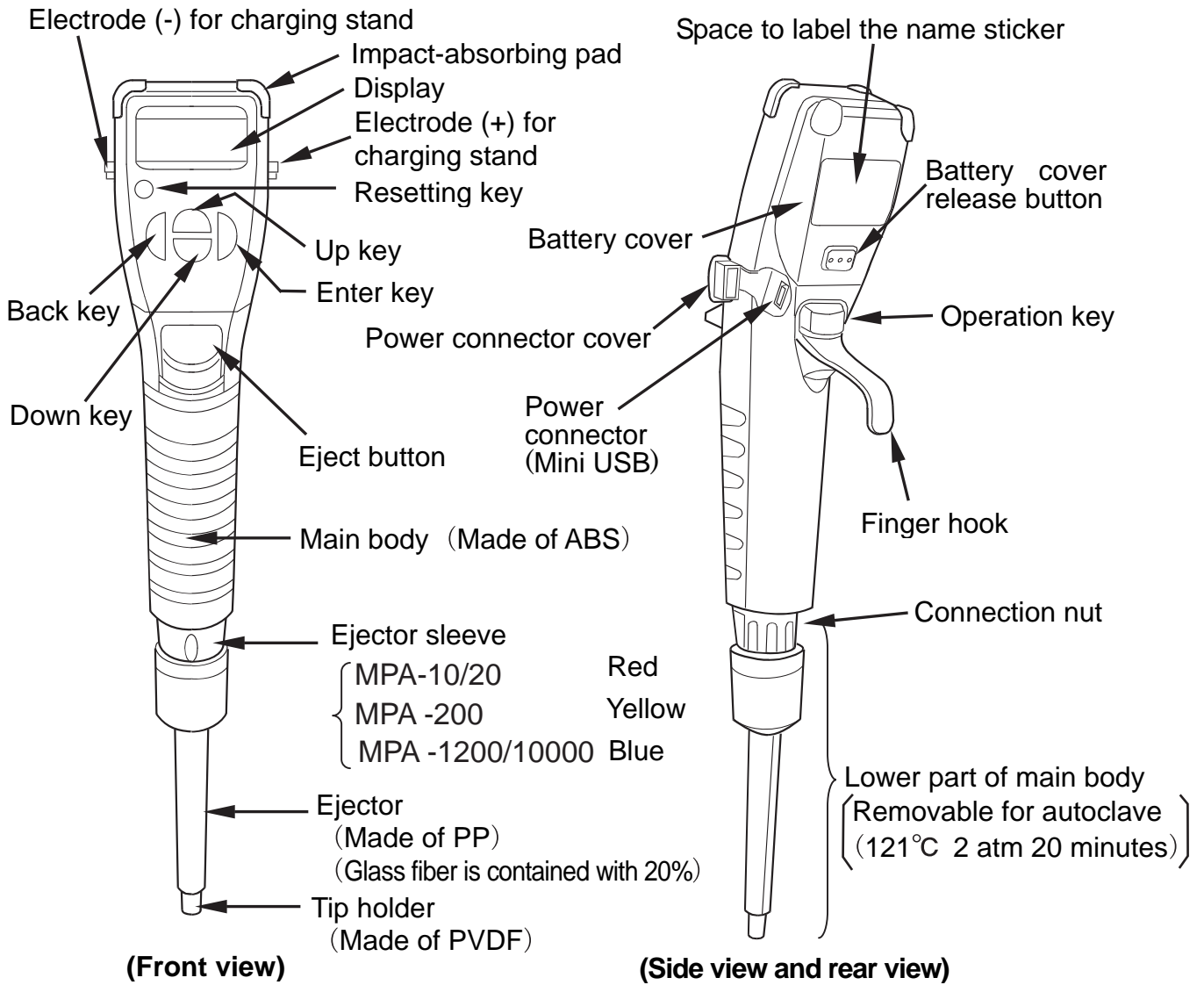


# QUICK OPERATION GUIDE

## SINGLE CHANNEL ELECTRONIC PIPETTE (MPA-10 / 20 / 200 / 1200 / 10000)



## Example of the function and operation

(The following example is when using MPA-200.)

### Standard mode (AUTO)

Example: When dispensing with the dispensing volume of 100 $\mu$ L

(Aspirating) (Dispensing) (Blowout operation)

### Multiple dispensing mode (MD)

Example: When multiple dispensing of 40 $\mu$ L  $\times$  3 times = 120 $\mu$ L

(40 $\mu$ L) (03) (Aspirating: 120 $\mu$ L)

(Dispensing: 40 $\mu$ L) (Dispensing: 40 $\mu$ L) (Dispensing: 40 $\mu$ L) (Reverse operation)

### Mixing mode (MIX)

Example: When mixing with 100 $\mu$ L five times

(05) (100 $\mu$ L) (Mixing operation)

### System setting mode (SYS)

Example: When setting the buzzer to OFF

### Volume calibration function ( $\mu$ L calibration function)

Example: When calibrating the dispensing amount to 190 $\mu$ L.

(190 $\mu$ L) (Press and hold)

### Initializing the volume calibration

Example: When initializing the dispensing amount calibrated

(y) (init) (Press and hold)

### Dispensing in a unit of weight (in mg unit)

Example: when changing the unit of the dispensing amount to a unit of weight

(mg) (Press and hold)

### Weight calibration function (mg calibration function)

Example: When calibrating the dispensing amount to 190mg

(190mg) (Press and hold)

### Additional contents

In operating procedure on this page,

means Back key, 
 means Up/Down key, 
 means Enter key and 
 means Operation key. Press these keys when operating.