

LockState RL2000 & RL4000 Quick Operation Guide



Failure to follow the exact procedure can result in erratic lock behavior.



General Information

- To Reset lock: press and hold reset button (below the batteries holder) for 10 seconds, red LED flash and beeps three times.
- Default master code: **123456**

Tips for New Setup:

1. Change master code (**Default 123456**)
2. Set lock time
3. Add permanent codes
4. Enable/Disable passage mode

How to Use Codes/iButton to Open Lock:

1. To Open Door: **Enter code, then press “#”**
2. iButton: Touch iButton reader
3. User iButton+code: Touch iButton reader, code, #
4. One time service code: Enter *, code, #

Set New or Change Master Code (and not delete existing user code)

| | | | | | | | | |
|---|------------------------------|---|-----------|---|--------------------------|---|--------------------------|---|
| # | current or default mc | # | 11 | # | 1-9 digits new mc | # | 1-9 digits new mc | # |
|---|------------------------------|---|-----------|---|--------------------------|---|--------------------------|---|

Change Master Code (and delete all user code)

| | | | | | | | | |
|---|------------------------------|---|-----------|---|--------------------------|---|--------------------------|---|
| # | current or default mc | # | 22 | # | 1-9 digits new mc | # | 1-9 digits new mc | # |
|---|------------------------------|---|-----------|---|--------------------------|---|--------------------------|---|

1. Set date / time (24 hr. clock – Ex. 3:45PM = 1545)

| | | | | | | |
|---|-----------|---|-----------|---|-------------------|---|
| # | mc | # | 88 | # | yymmddhhmm | # |
|---|-----------|---|-----------|---|-------------------|---|

2. Enter one or more user code with no restriction (for multiple code, repeat highlight part)

| | | | | | | | | |
|---|-----------|---|-----------|---|-----------------------------|---|---|---|
| # | mc | # | 01 | # | 1-9 digits user code | # | # | # |
|---|-----------|---|-----------|---|-----------------------------|---|---|---|

3. Enter one or more iButton key with no restriction (for multiple code, repeat highlight part)

| | | | | | | | |
|---|-----------|---|-----------|---|--------------------|---|---|
| # | mc | # | 01 | # | iButton key | # | # |
|---|-----------|---|-----------|---|--------------------|---|---|

4. Enter one or more iButton key + user Code with no restriction (for multiple code, repeat highlight part)

| | | | | | | | | | |
|---|-----------|---|-----------|---|-----------------------------|---|--------------------|---|---|
| # | mc | # | 01 | # | 1-9 digits user code | # | iButton key | # | # |
|---|-----------|---|-----------|---|-----------------------------|---|--------------------|---|---|

5. Enter one or more user code with time restriction (for multiple code, repeat highlight part)

| | | | | | | | | | | |
|---|-----------|---|-----------|---|-----------------------------|---|-------------------|---|-------------------|---|
| # | mc | # | 01 | # | 1-9 digits user code | # | yymmddhhmm | # | yymmddhhmm | # |
|---|-----------|---|-----------|---|-----------------------------|---|-------------------|---|-------------------|---|

6. Enter one or more iButton key with time restriction (for multiple code, repeat highlight part)

| | | | | | | | | | |
|---|-----------|---|-----------|---|--------------------|-------------------|---|-------------------|---|
| # | mc | # | 01 | # | iButton key | yymmddhhmm | # | yymmddhhmm | # |
|---|-----------|---|-----------|---|--------------------|-------------------|---|-------------------|---|

7. Enter one or multiple iButton + user codes with time restriction (for multiple, repeat highlight part)

| | | | | | | | | | | | |
|---|-----------|---|-----------|---|-----------------------------|---|--------------------|-------------------|---|-------------------|---|
| # | mc | # | 01 | # | 1-9 digits user code | # | iButton key | yymmddhhmm | # | yymmddhhmm | # |
|---|-----------|---|-----------|---|-----------------------------|---|--------------------|-------------------|---|-------------------|---|

8. Disable one or multiple user (using index) (for multiple user, repeat highlight part)

| | | | | | | |
|---|----|---|----|---|-------------------------|---|
| # | mc | # | 02 | # | 1-3 digits index number | # |
|---|----|---|----|---|-------------------------|---|

9. Enable one or more user (using index) (for multiple user, repeat highlight part)

| | | | | | | |
|---|----|---|----|---|------------------|---|
| # | mc | # | 03 | # | 1-3 digits index | # |
|---|----|---|----|---|------------------|---|

10. Enable Passage Mode (lock will remain unlocked after opening) (Monday = 1, Sunday = 7)

| | | | | | | | | | |
|---|----|---|----|---|--------------|---|------------|----------|---|
| # | mc | # | 15 | # | 1-7 Schedule | # | hhmm start | hhmm end | # |
|---|----|---|----|---|--------------|---|------------|----------|---|

11. Cancel Passage Mode – Set to Storehouse Mode (re-lock 5 seconds after unlocking)

| | | | | |
|---|----|---|----|---|
| # | mc | # | 16 | # |
|---|----|---|----|---|

12. Enable/ disable LED blink

| | | | | |
|---|----|---|----|---|
| # | mc | # | 18 | # |
|---|----|---|----|---|

2beeps: blink off
4 beeps: blink on

13. Enable daytime saving

| | | | | |
|---|----|---|----|---|
| # | mc | # | 31 | # |
|---|----|---|----|---|

14. Disable daytime saving

| | | | | |
|---|----|---|----|---|
| # | mc | # | 32 | # |
|---|----|---|----|---|

15. Add One Time Service codes (up to 10) (for multiple user, repeat highlight part)

| | | | | | | |
|---|----|---|----|---|----------------------|---|
| # | mc | # | 33 | # | 1-9 digits user code | # |
|---|----|---|----|---|----------------------|---|

16. Delete one user or multiple users (for multiple user, repeat highlight part)

| | | | | | | |
|---|----|---|----|---|------------------|---|
| # | mc | # | 44 | # | 1-3 digits index | # |
|---|----|---|----|---|------------------|---|

17. Delete one code/iButton user without index #

| | | | | | | |
|---|----|---|----|---|----------------------------|---|
| # | mc | # | 46 | # | User code or touch ibutton | # |
|---|----|---|----|---|----------------------------|---|

18. Enable auto-unlock function

| | | | | |
|---|----|---|----|---|
| # | mc | # | 64 | # |
|---|----|---|----|---|

19. Disable auto-unlock function

| | | | | |
|---|----|---|----|---|
| # | mc | # | 65 | # |
|---|----|---|----|---|

20. Set automatically unlock time (Enable function 64first)

| | | | | | | |
|---|----|---|----|---|------|---|
| # | mc | # | 63 | # | hhmm | # |
|---|----|---|----|---|------|---|

21. Enable auto-lock function

| | | | | |
|---|----|---|----|---|
| # | mc | # | 67 | # |
|---|----|---|----|---|

22. Disable auto-lock function

| | | | | |
|---|----|---|----|---|
| # | mc | # | 68 | # |
|---|----|---|----|---|

23. Set Automatically lock time (Enable function 67first)

| | | | | | | |
|---|----|---|----|---|------|---|
| # | mc | # | 66 | # | hhmm | # |
|---|----|---|----|---|------|---|

24. Enable/Disable temporary lockout all the users

| | | | | |
|---|----|---|----|---|
| # | mc | # | 99 | # |
|---|----|---|----|---|

Advanced Function

25. Set schedule for code user (Monday = 1, Sunday = 7)

| | | | | | | | | | | | |
|---|----|---|----|---|----------------------|---|--------------|---|------|------|---|
| # | mc | # | 45 | # | 1-9 digits user code | # | 1-7 Schedule | # | hhmm | hhmm | # |
|---|----|---|----|---|----------------------|---|--------------|---|------|------|---|

26. Set schedule for iButton user

| | | | | | | | | | | | |
|---|----|---|----|---|-------------|---|--------------|---|------|------|---|
| # | mc | # | 45 | # | iButton key | # | 1-7 Schedule | # | hhmm | hhmm | # |
|---|----|---|----|---|-------------|---|--------------|---|------|------|---|

For Example: to set schedule from 8:00AM to 5:00PM, Mon. to Friday

| | | | | | | | | | | | |
|---|----|---|----|---|----------------------|---|-------|---|------|------|---|
| # | mc | # | 45 | # | 1-9 digits user code | # | 12345 | # | 0800 | 1700 | # |
|---|----|---|----|---|----------------------|---|-------|---|------|------|---|