

X-monitor

INSTRUCTION

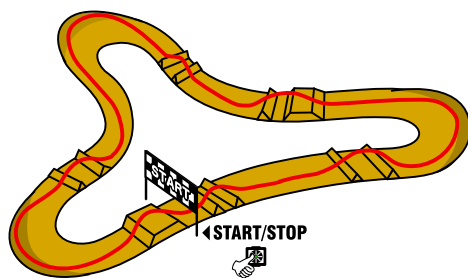
DRC X-Monitor SP1

Thank you for purchasing DRC X-Monitor SP1. This product is developed to practice motocross, MTB racing, road racing etc, (Entire sprint racing)and used as an upskilling tool.

Designed so riders can operate the timer during the ride and check and confirm times after riding. Please read this instructions carefully and use this timer for upskilling your ride.

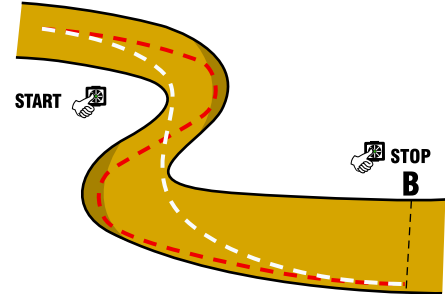


LAP-A/B Mode



"Lap mode" is the best mode for timing your LAP time. It is used to time each lap around from a specific start point(goal). You can check your LAP time during your ride. (Timer is visible for 15 sec after pressing the switch.)

INT Mode



"INT mode" is the best mode to practice that nasty corner or section. It is used to time certain self specified intervals (Point A to Point B). Several times can be saved to memory,making it a great tool to help you to decide the best line to ride. Good tool for practicing a nasty corner.

D600-001E



1. IMPORTANT NOTES

-Remove timer before washing motorcycle.

-Do not use organic solvent for cleaning timer.

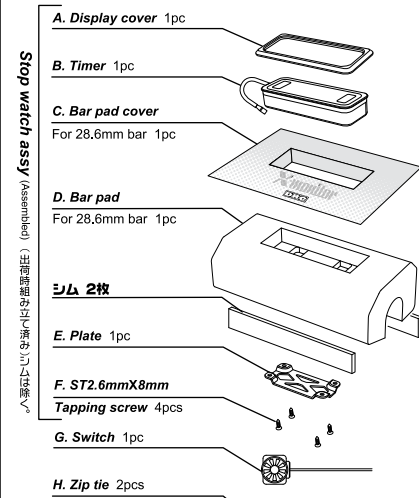
-Do not leave in hot area for prolonged times. Doing so may cause breakage of LCD display.

-Operating temperature 0°C to 40°C (32°F to 104°F)
(LCD works slow at low temperature.)

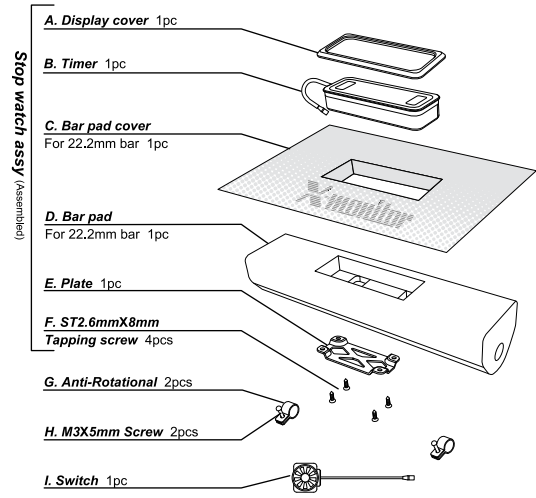
-Included battery is used for store display and may not operate for extended period.

2. NOMENCLATURE & CONTENTS OF KIT

SP1 286 Set

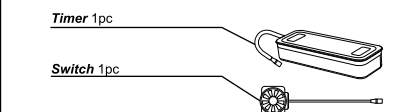


SP1 222 Set



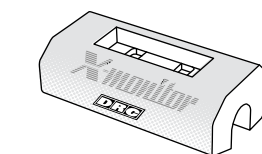
*Can not be used that the cross bar diameter is smaller than 12.8mm

SP1 Universal Set



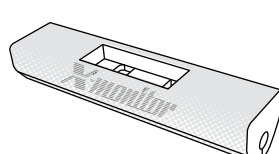
3. REPLACEMENT PARTS

Model 286



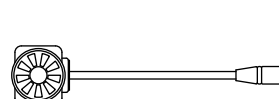
D60-01-901 #286 black pad
D60-01-902 #286 Red pad
D60-01-903 #286 Blue pad
D60-01-906 #286 Orange pad

Model 222



D60-01-931 #222 Black pad
D60-01-932 #222 Red pad
D60-01-933 #222 Blue pad
D60-01-936 #222 Orange pad

For all sets



D60-01-999 Switch Assy

4. INSTALLATION

SP1 Model 286 set

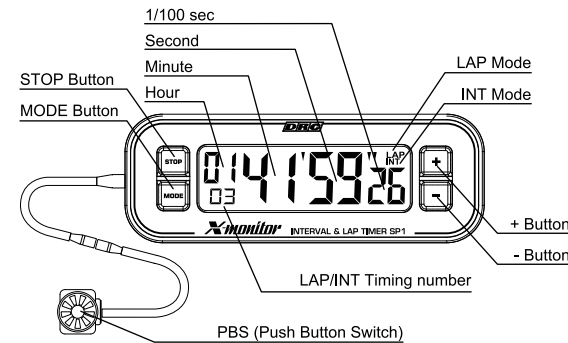
- Set stop watch assy on the handlebar clamp and tighten velcro on **C. Bar pad cover**.
- Install **G. Switch** on your desired place on the handlebar.
- Connect cable of stop watch assy and **G. Switch**.
- Tighten cable on handlebar with **H. Zip tie**.

SP1 Model 222 Set

- Temporarily attach 2 **G. Anti-Rotational** on cross bar with **H. M3X5mm Screws**.
- Install stop watch assy and adjust to best position to view LCD.
- Remove stop watch assy after determining position and tighten **H. M3X5mm Screws**.
- Re-install stop watch assy to cross bar, and tighten with velcro on **C. Bar pad cover**.
- Install **I. Switch** on your desired place on the handlebar.
- Connect cable of stop watch assy and **I. Switch**.
- Tighten cable on handlebar with **J. Zip tie**.

5. INSTRUCTION FOR USE

-Nomenclature of each button and display



-Function of each button

Button	Action	Press time
STOP	Power-ON	0.5s
	Finish Timing	0.5s
	Reset Record	2.0s
PBS	Start Timing, During Timing	0.5s
MODE	LAP/INT Mode Change	0.5s
+	Memory data next	0.5s
-	Memory data previous	0.5s

-Application for use

"LAP Mode"

A. Power On

Press "STOP" button for power on.

B. Choosing Mode

Press "MODE" button and choose "LAP" mode. "LAP" and "INT" will be alternately shown.

C. LAP Mode Timing

C1.Press "PBS" to start first LAP time.

C2.Record Lap time by pressing "PBS" Button and start timing next LAP time.(Maximum 50 LAPs)

*Each LAP time will be shown 15 seconds.

C3.Press "STOP" button to finish timing.

*Able to check LAP time records after timing.

*Timing will be finished after 50 LAP times.

D. Checking LAP Time

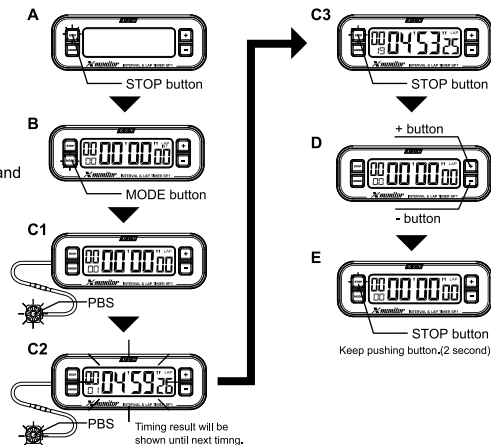
Press "+" or "-" buttons to check LAP times.

E. Reset LAP Time Record

Press "STOP" button for 2 seconds after timing to reset LAP time records.

*Able to change a mode or re-start timing after reset.

Button diagram



"INT Mode"

A. Power On

Press "STOP" button for power on.

B. Choosing Mode

Press "MODE" button and choose "INT" mode. "LAP" and "INT" will be alternately shown.

C. INT Mode Timing

C1.Press "PBS" to start Interval timing.

C2.Press "PBS" again to finish timing.

C3.Run through start and finish timing by pressing "PBS" button.

*Timing result will be shown until next timing.

C4.Press "STOP" button to finish timing.

*Able to check INT times after timing.

*Timing will be finished after 50 INT times.

D. Checking timing record

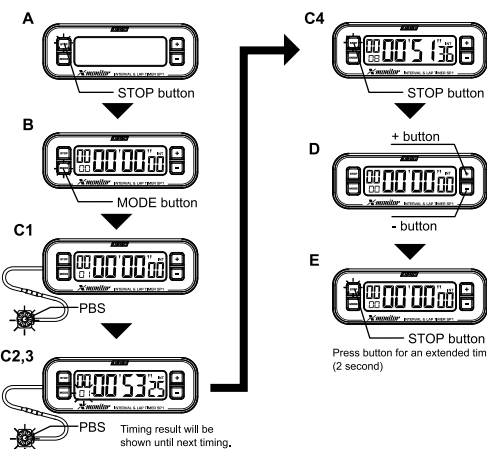
Press "+" or "-" buttons to check INT times.

E. Reset timing result

Press "STOP" button for 2 second after timing.

*Able to change a mode or re-start timing after reset.

Button diagram



-Power-off

-Powered off after 10 minutes of un-timed condition and with no button operation.

-Also powered off after timing 99h59m59s99 .

*Keeps timing record after being turned off.

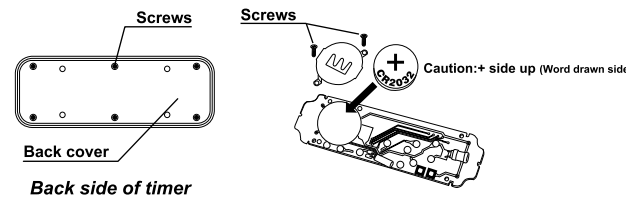
-Battery change

1. Loosen 6 screws back of the timer and remove back cover.

2. Loosen 2 screws on circuit and remove watch battery.(CR2032)

3. Replace new battery with 2 screws.

4. Install back cover with 6 screws. Be careful of gasket placement and harnesses.



DIRT FREAK

2-30 NAKAMIZUNO SETO AICHI 489-0005 JAPAN