

User Manual of CYCLONE RX6 TFT Intelligent Instrument



About product

RX401 intelligent instrument has two UI effects for switching. Each UI effect is divided into high beam and night modes. High beam and night display modes are switched according to the light intensity. Photosensitive parameter range: >200lux for high beam mode; <200lux for night mode, error 10%

The manual is mainly composed with high beam effect.



Sport mode-high beam



Sport mode-night



Travel mode-high beam



Travel mode-nigh

Tips

Illustration and function description of the manual are for reference only. In case of product changes, the actual product shall prevail, without prior notice. Thank you!

Description of interface



Description of interface

No.	Icon	Interpretation
1	🕞 E 🥖//// F	Fuel volume
2	100 _{mph}	Vehicle speed
3	5.2 100 /mm	Revolution speed
4	📕 с 🖊 н	Water temperature
See detail on page 3/4 for description of other keys and caution lamps.		

RX401 Model: RX401

Description of interface



Description of interface

No.	Icon	Interpretation
1	•	Left steering lamp
2	•	Right steering lamp
3	(6)	ABS
4	ıت	Engine fault
5 6		Ambient lamp
7	Ð	High beam lamp
8	`	Engine oil pressure alarm
9	0 0	Photosensitive sensor
10	Ν	N Gear (Gear N, also known as neutral gear)
11	12.5V	Battery and voltage display
12	4	Maintenance
13	Û	Tire pressure
14	1 2 3 4 5 6 7 8 9 10 11	Revolution speed

CYCLO	DNE Motorcycle RX401 Model: RX401	
No.	Icon	Interpretation
15	● 10:06 [™]	Time
16	MAX 120 mph AVG 80 mph TRIP 112. 5 mile ODO 130060 mile	Motorcycle information display and fault alarm pop-up window
17		Fuel volume
18	CYCLONE	logo
19	180 mph	Vehicle speed
20	GEAR	Gear (Gear 1, Gear 2, Gear 3, Gear 4, Gear 5, Gear 6 and Gear N)
21	↓ [©] → →	Water temperature





Description of interface

No.	Icon	Interpretation
1	120	Vehicle speed
2	130060 mile	Total mileage
3	5.5	Revolution speed
4	F	Fuel volume
5	My Vehicle	My Vehicle
6	Setup	Setting
7	↓ C →→→→ H	Water temperature
See detail on page 3/4 for description of other keys and caution lamps.		



Description of interface

No.	Icon	Interpretation
1	ঌ MyVehicle	My Vehicle (title switching)
2	[•	Battery voltage
3		Front wheel tire pressure / temperature
4		Motorcycle appearance
5	Tirepressure learning	Tire pressure learning (title switching)
6	W	Rear wheel tire pressure / temperature
7		Coolant temperature
8	5	Page up

See detail on page 3/4/5 for description of other keys and caution lamps.



Description of interface

No.	Icon	Interpretation
1	FW ID:00000000 3.2 bar 10°C	ID Front wheel (ID, front wheel tire pressure and temperature)
2	RW ID:00000000 1.4 bar 10°C	ID Rear wheel (ID, rear wheel tire pressure and temperature)

See detail on page 3/4/5/6 for description of other keys and caution lamps.

Description of cellphone interconnection interface



Interface information

No.	Icon	Interpretation
1	世日 20日 日日 2	Cellphone mirror display area
2	120	Vehicle speed
3	12.5 ×1000 r/min	Revolution speed
See detail on page 3/4/5 for description of other keys and caution lamps.		

Description of cellphone interconnection interface

Press [MODE key] for switching to cellphone interconnection interface, keep your cellphone online and please scan QR code at the upper side of the interface with your cellphone to download Carbit Ride APP.



Cellphone interconnection interface Open Carbit Ride APP and follow processes below for entering cellphone interconnection function.

(Note: select Android or Apple from setting menu-cellphone platform for Android and Apple cellphones)





Description of interface

No.	Icon	Interpretation
1	🔅 Setup	Setting (main title)
2	< >	Left and right switching arrow setting option (when switching to end option, left arrow shows gray display)
3	Version Information Time adjustment Phone System	OBD/ Setting function option (version information, time, display adjustment, cellphone platform, driving information, OBD fault, ambient lamp status, language, metric system / British system switching, maintenance and factory reset) scrolling switching.
4	Dashboard Version:V1.15 UI Version:V0.15	Display function information of current setting
C 1		

See detail on page 3/4/6/7 for description of other keys and caution lamps.

CYCLONE Motorcycle RX401 Model: RX401

MODE

Description of panel MODE



MODE

Press [MODE key] for cyclic switching: travel mode, sport mode, cellphone interconnection and setting.



Description of setting [Main menu]



Press [SEL key] for cyclic switching: My Vehicle, setting option.

Refer to processes in the following logic diagram:



Press switching confirm option and then press [SEL key] for entering: My Vehicle sub-menu.

Description of [My Vehicle] setting



Press [SEL key] for switching: My Vehicle / tire pressure learning option



Description of [Tire pressure learning] setting



Press [SEL key] for switching: my vehicle / tire pressure learning option

Press to switch to [Tire pressure learning] option and then press and hold [SEL key] for entering: tire pressure learning sub-menu.



Description of setting [Main menu]



Press [SEL key] for cyclic switching: My Vehicle, setting option.

Refer to processes in the following logic diagram:



Press switching confirm option and then press and hold [SET key] for entering: setting sub-menu.

CYCLONE Motorcycle RX401 Model: RX401

Description of [Setting menu]



Press [SEL key] for cyclic switching: setting function option (version information, time, display adjustment, cellphone platform, driving information, OBD fault, ambient lamp status, language, metric system / British system switching, maintenance and factory reset) scrolling switching.



Description of setting menu [Version information]



Press [SEL key] for switching: version information.



Description of setting menu [Time]



Press [SEL key] for switching: time.



Description of setting menu [Display adjustment]



Press [SEL key] for switching: display adjustment.



Description of setting menu [Cellphone platform]



Press [SEL key] for switching: cellphone platform.



Description of setting menu [Driving information]



Press [SEL key] for switching: driving information.



OBD

Description of setting menu [OBD fault]



Press [SEL key] for switching: OBD fault.



Description of setting menu [Ambient lamp status]



Press [SEL key] for switching: ambient lamp status.



Description of setting menu [Language]



Press [SEL key] for switching: language.







Press [SEL key] for switching: metric system & British system switching.



Description of setting menu [Maintenance]



Press [SEL key] for switching: maintenance.



Description of setting menu [Factory reset]



Press [SEL key] for switching: factory reset.

