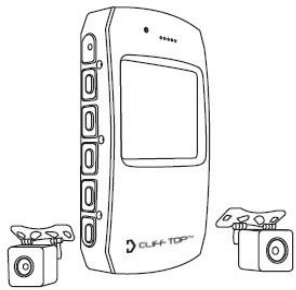# Cliff-Top® 720P Motorcycle Mini DVR (Front and Back Cameras + LCD Monitor)

User Manual

■ Operational instructions:

Insert TF card: press TF card into slot

Remove TF card: press TF card from slot

●NOTE: do not install /remove TF card while PWR ON

■ Basic operation:

AV1 IN: front camera connector

AV2 IN: rear camera connector

⎌ Insert into PWR supply for auto start-up or use internal batt.; short press OK to start-up; long press OK to switch OFF

Standby mode: short press OK to START/STOP recoding

■ Recording video selection mode:

Standby mode: short press MODE; to change recording mode or video play mode. During play MODE, press "</>" for file selection. Press OK to START/STOP video

■ Settings:

Standby MODE: short presses MENU, enter settings, press "</ >" to select, press OK to confirm, press MENU again to return to settings page.

■ File transfer:

Remove TF card and place it in card reader or computer USB slot

■ Troubleshooting:

TF card error / card fault: under Settings, select Format TF card

Device crash/ malfunction: press reset pin-hole to reset to factory settings

■ DVR installation notice:

Please only use provided PWR source with our DVR; do not use our PWR source for other usage.

NOTE:

1. Use only provided PWR source
2. Do not modify or cut PWR source
3. Do not modify or disassemble main unit
4. Do not remove serial number or warranty sticker
5. Warranty void: act of GOD, misuse by user, e.g., hard drop, water leakage or short-circuit
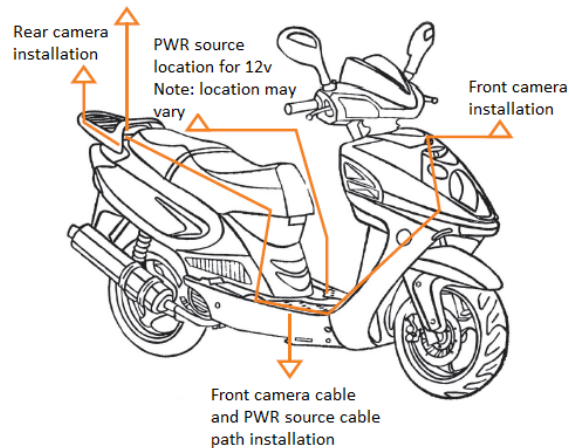
Accessories:

PWR source, Velcro tape, camera cable, one year manufacturer warranty

Specifications:

Display	2.0"LCD
Image sensor	Low lux image sensor
Lens	A-grade lens
Aperture	F2.0
Video output	HD720P/AVI
Storage type	TF card (support max. 32gb C10 and above)
USB	USB2.0
Continious record	Supported
Battery	Built-in lithium ion
Operating temp.	-20C ~ +70C
Storage temp.	-20C ~ +70C

■ Installation guide:

Main unit, PWR source, rear and front camera cable should be placed in compartment

Rear camera installation

PWR source location for 12v Note: location may vary

Front camera installation

Front camera cable and PWR source cable path installation

■ Key description   ■ Key location

1. RESET
2. MENU
3. MODE
4. OK (OK/ PWR button)
5. < Up Key
6. > Down Key
7. AV 1 IN Front camera
8. AV 2 IN Rear camera
9. MINI USB
10. TF
11. MIC
12. AV OUT
13. 2.0" LCD monitor