

### 3DM V4 Oblique Camera Brief Instruction

Warning: Please use the original cable release, such as PWM cable release or **high/low level cable**, to connect the camera, or the mainboard may be burned. PWM cable release is recommended as it's safer and more stable! Using other cable releases is not covered by the warranty.



- After power on, press the LOCK BUTTON twice to activate the camera. Photo can be taken only when the lock button is in pressed state, and settings is locked at the same time, avoiding touched by mistake.
- Check the INDICATOR LIGHT every time before take-off, by pressing the SHUTTER TESTING BUTTON.
- If the INDICATOR LIGHTS is not bright under any circumstances, please connect the HDMI to run a screen diagnosis, and reach our technicians if you have questions.
- The LOCK BUTTON must in free state if you want to adjust parameter. After adjusting, push the SAVE BUTTON and stay power off for at least 30 seconds, then switch back the SAVE BUTTON to save the setting. The setting will not be saved if directly cut off the power. **This process is needed in every camera.**
- Five INDICATOR LIGHTS will run a self-checking after power on, if the lights is not on, please reach our technicians. After the first twinkling, press the LOCK BUTTON twice and this will lead to another twinkling, after which you can test taking photo by pressing SHUTTER TEST BUTTON.

FAQ:

- One or more indicator light is not bright: connect with HDMI screen and follow the instruction. In most cases, a reset of the catalog is needed. If the screen is dark, please power on the camera to see if there is self-checking, or you can reach our technicians.
- All of the INDICATOR LIGHTS are dark after changing the camera card: connect the HDMI screen and Initialize the image database.
- Self-checking is normal, but abnormally shutdown when taking photo, with a Camera Error displayed: the shutter curtain is dead, please reach our technicians. Protect against dust when using or it will short the lifespan of the shutter curtain.
- Blurred photo: check the shock absorb to see if it is runs fine, and the shutter speed must over 800.
- Lost of photos after landing: press the SHUTTER TESTING BUTTON several times after every landing, if five indicator lights are bright, then the camera is working fine; if one or more light is dark, there are two possible reasons: a. if there are no images on the screen and normal after rebooting, with the camera is overheat, it's because the camera cannot lose heat and leading to shutdown automatically. This is often seen in airtight fixed-wing UAV made with foam. Gently open the air groove to help lose heat; b. if the camera shows Camera Error, it may be because the shutter curtain is dying, please reach our technicians.