PHANTOM 2 VISION

QUICK START GUIDE

0
Scan QR Code to Watch the Quick Start Video or browse direct to www.dji.com/phantom2vision/training
Preparing to fly
How to connect to the DJI VISION App
The basics of flying, recording and sharing
ATTENTION For SAFETY reasons and for further flight instruction, it is advised that you watch the videos above in full before attempting to use the Phantom.

1
ATTACHING THE PROPELLERS
- Remove the four warning cards from the motors.
- Screw the propellers, dispose of grey nuts and anti-clockwise for black nuts onto the four motors. Be sure to match the black propeller nuts with the black dot motors.
ATTENTION DO NOT use thread lock on the propeller shafts.

2
PHONE HOLDER & RANGE EXTENDER
- Install the Phantom screws as shown to correctly attach the phone holder.
- Install the Range Extender as shown.

3
PREPARING THE REMOTE CONTROLLER
- Be sure S1 and S2 are switched to the upper most position.
- Install a 4 AA batteries into the back of the Remote Controller.
ATTENTION A continuous beeping sound emitted from the Remote Controller indicates LOW BATTERY VOLTAGE.

4
SWITCHING ON THE RANGE EXTENDER
- Before flying, be sure to switch on the Range Extender.
ATTENTION: If the power indicator on the Range Extender displays red, it means that there is LOW BATTERY power and needs to be recharged. To avoid this in the future, it is suggested that you charge the Range Extender fully before every use.

5
PREPARING THE CAMERA
- Make sure the switch is on the “WIFI ON” position.
- Insert a micro SD card.

6
INSTALLING THE DJI VISION APP
- To install the DJI VISION App onto your mobile phone, either download from the Apple App Store or the Google Play Store.
- You can also use the QR Code below to scan and download.
- Once installed, start the App and register.

7
TURNING THE FLIGHT BATTERY ON/OFF
- Press the circular button once, then press and hold for 2 seconds to turn on the flight battery.
- Press the circular button once, then press and hold for 2 seconds to turn off the flight battery.
ATTENTION Pressing the circular button once with no further action will indicate current BATTERY LEVEL.

8
LED FLIGHT INDICATORS
- Slow green flashing indicates ready to fly with GPS.
- Slow yellow flashing indicates ready to fly without GPS.
- Fast yellow flashing indicates your Remote Controller is switched off.
- Fast red flashing indicates low flight battery level.
- Please refer to the card attached to the Remote Controller for more details.

9
CONNECTING TO THE CAMERA
- First switch on the Range Extender before activating the Phantom 2 Vision.
- Be sure WIFI on your mobile device is switched on.
- Connect to the SSD Phantom_XXXXX, which should appear in your WIFI signals list. Approx. 30 seconds after both the Range Extender and Phantom 2 Vision are powered on.
ATTENTION ALWAYS connect to the SSD Phantom_XXXXX, FC2SDQuickXXXXX is the SSD of the Camera and SHOUL NOT be connected to.

10
CALIBRATING THE COMPASS
- Rapidly flip the S1 switch from the “up” to the “down” position for at least 10 times.
- Once the LED Flight Indicators change to display solid yellow, the compass calibration mode has been initiated.
- Holding the Phantom horizontally, rotate 360° in all axes and the LED Flight Indicators will start to flash green.
- Then while holding the Phantom vertically, rotate 360° in all axes and the LED Flight Indicators flash disappears.
ATTENTION: If the LED Flight Indicators remain between yellow and red, then the process has failed. You will need to start over and repeat the previous steps until the process is successful.

11
BEGINNING YOUR FIRST FLIGHT
- Start by holding the Phantom 2 Vision on the ground with the Battery Life Indicator lights facing yourself.
- Switch on the Remote Controller.
- Use on the flight battery.
- If you wish to use your mobile phone, be sure that you are connected to the Phantom 2 Vision via the App.
- Pulloff stick or on the remote controller to bottom camera as shown to start/stop the motors.
- Start flying.
- ATTENTION: Only stop the motors after the Phantom 2 Vision has landed. DO NOT stop the motors during flight.