

## E90 User Manual

### OPERATING INSTRUCTIONS:

- (1) Insert the gimbal connection cord to the inner side of gimbal damping plate (relative to the direction of H520 gimbal connection port).
- (2) Mount the gimbal thumb screws and rubber lock washers (4 pcs) to the gimbal and rotate the screws until they're secured into the gimbal damping plate.
- (3) Connect the gimbal power cord to H520 gimbal connection port.

### ELECTRICAL PARAMETERS:

Working Current: 0.4A

Input/Operating Voltage: 17V

Image Sensor: 1" CMOS sensor

Electronic Shutter: 8s---1/8000s

FrequencyRange: 5725 -5850 MHz

### To Take A Still Photo

Press the button located near the bottom left corner of the transmitter. You'll hear an audible 'shutter' sound from the transmitter and the LED indicator on the front of the E90 will blink blue and green alternatively once. It will take approximately 1-2 seconds to capture the photo and before you can take another still photo.

### To START/STOP Recording Video

Press the button located near the bottom right corner of the transmitter. You'll hear an audible indication from the transmitter each time the recording starts/stops. And while video is recording the LED indicator on the front of the CGO3+ will flash blue and green, and there will be a red dot next to the time length of the recording on the screen of the transmitter.

### 1. FCC STATEMENT:

This equipment has been tested and found to comply with the limits for Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference

received, including interference that may cause undesired operation.

—Consult the dealer or an experienced radio/TV technician for help.

The user manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

## **2. RF EXPOSURE WARNING**

- This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

## **3. IC RADIATION EXPOSURE STATEMENT FOR CANADA**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. Cet équipement respecte les limites d'exposition aux rayonnements IC définies pour un environnement non contrôlé

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Installation et mise en œuvre de ce matériel devrait avec échangeur distance minimale entre 20 cm et ton corps.

### **Manufacturer:**

Yunee International (China) Co., Ltd.

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No.388 East Zhengwei Road, Jinxi Town, Kunshan, Jiangsu 215324, China

### **Distributor:**

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**US:** Yunee USA Inc.

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### **COLLECTION AND PROCESSING OF DATA**

Yuneec may collect navigation information such as GPS data to help improve our products. We may also collect Depth Map information and Infrared Image information from your drone delivered to our service center for repair and maintenance service or any other service. We may also collect other information such as device information, server log information, etc. We may also collect personal information used in registration if you choose to become a registered user and any other information user provided to Yuneec.

We may also collect information which user send to other users, and the recipients and senders of such information. We reserve the right to disclose your information if required to do so by law or in the good-faith belief that such disclosure is needed to comply with applicable laws, for example in response to a court order, judicial subpoena, warrant or request from government, or otherwise cooperating with government agencies or law enforcement. We also reserve the right to disclose your information that we believe in good faith is necessary or appropriate to: (i) protect ourselves or others from fraudulent, unlawful, or abusive activities; (ii) take precautions against potential liability; (iii) protect the security of the Yuneec Apps embedded into or downloaded onto your drone or any associated equipment and services; (iv) protect the legal rights of ourselves or any others. Any information we collected maybe disclosed or transferred to an acquirer, successor or assignee as part of any potential merger, acquisition, debt financing or other activities that involves transfer of business assets. We may make the aggregated non-personal information of the users available to third parties for various purposes, including (i) complying with various report obligations; (ii) marketing efforts; (iii) analyzing product safety; (iv) understanding and analyzing our users ' interests, habits, usage pattern for certain functionalities, services, content, etc.