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**SUMMA-TSIR**

**ZEUS**

***DIGITAL 11***”

# ZEUS DIGITAL 11

FPV-DRONE

SUMMA-TSIR

## FPV DRONE KIT 11" ZEUS DIGITAL

FPV DRONE KIT 11" ZEUS DIGITAL – A RELIABLE SOLUTION FOR LONG-RANGE MILITARY OPERATIONS. IDEAL FOR RECONNAISSANCE OR DELIVERY MISSIONS WHERE A STABLE SIGNAL AND EXTENDED ENDURANCE ARE CRITICAL

THE KIT INCLUDES A 6S4P BATTERY AND A MOUNTING SYSTEM FOR CONVENIENT USE IN FIELD CONDITIONS



### ZEUS DIGITAL SPECIFICATIONS:

FLIGHT RANGE VIA FIBER OPTIC	FROM 15 KM (DEPENDING ON SPOOL)
MAXIMUM TAKEOFF WEIGHT	UP TO 7 KG
MAXIMUM PAYLOAD CAPACITY	UP TO 3 KG
ESC	ONE ESC FOR FOUR MOTORS
DIMENSIONS (W/L/H)	790/670/330 MM

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## MAIN BATTERY SPECIFICATIONS



POWER CONNECTOR .. XT-60H-F, CABLE: 12AWG (OPTIONALLY AVAILABLE WITH XT-90 & 10AWG)	
BALANCER CONNECTOR .....	JST-XH 2.54, CABLE: 22AWG
CHARGE CURRENT .....	2A (MAX. 4A); OPERATING TEMPERATURE: -0 - +45°C
DISCHARGE CURRENT .. 135A, PULSE (up to 5 SEC.): 170A; TEMPERATURE RANGE: -40 - +60°C	
CAPACITY .....	20,000 mAh
TYPE .....	LI-ION
WEIGHT .....	1790 g

## ZEUS DIGITAL COMPONENTS



- MOTOR: ARMADA 3115 900KV
- FLIGHT STACK: ARMADA F405 V1, 65A AM32 3-6S
- BATTERY STRAPS
- PROPELLER SET: 11X7X3
- DAY/DUSK CAMERA: 1/2.8" 5.0MP CMOS IMX335
- SENSITIVITY: 0.00001 LUX
- RESOLUTION: 2592X1944 AT 25FPS

## KIT CONTENTS



- FPV DRONE ZEUS DIGITAL
- FRAME: FIBERGLASS LAMINATE
- BATTERY: 6S4P, 1 UNIT
- UNIVERSAL MOUNT
- FIBER OPTIC MODULE: 15 KM RANGE

## 15 KM FIBER OPTIC SPOOL



SPOOL ANGLE .....	35°
WEIGHT .....	1883 g
BODY LENGTH .....	465 MM
BODY DIAMETER .....	125 MM
CONNECTOR TYPE .....	SC

MOUNT COMPATIBLE WITH  
15-25 KM FIBER SPOOLS



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HIGH-QUALITY COMPONENTS TESTED THROUGH MULTIPLE FLIGHTS. EVERY DRONE IS TESTED BEFORE DELIVERY



PRODUCT CAN BE ORDERED EITHER RADIO OR OPTICAL CONTROLS