



**GENERAL  
CHERRY**

# **PRODUCT OVERVIEW**

# About the Company



**General Cherry is one of Ukraine's leading defense technology producers, specializing in the design, production, and integration of advanced Unmanned Aerial Systems (UAS).**

**General Cherry systems have delivered thousands of confirmed strikes against enemy's ground and aerial targets across all complexity levels.**

**Consistent frontline feedback confirms: our solutions work, scale, and deliver measurable impact.**

# PRODUCTS



# SMALL FPV STRIKE DRONES



## GENERAL CHERRY 7



flight time with payload  
up to 17 minutes



tactical radius  
17 km



effective payload  
up to 1.8 kg



max. speed  
125 km/h



## GENERAL CHERRY 8



flight time with payload  
up to 18 minutes



tactical radius  
18 km



effective payload  
up to 2.2 kg



max. speed  
135 km/h

# MEDIUM FPV STRIKE DRONES



## GENERAL CHERRY 9

-  flight time with payload  
up to **20 minutes**
-  effective payload  
up to **2.6 kg**
-  tactical radius  
up to **20 km**
-  max. speed  
**145 km/h**



## GENERAL CHERRY 10

-  flight time with payload  
up to **24 minutes**
-  effective payload  
up to **3 kg**
-  tactical radius  
up to **24 km**
-  max. speed  
**150 km/h**

# OPERATIONAL-CLASS DRONES



## GENERAL CHERRY 13

-  flight time with payload  
up to **30 minutes**
-  effective payload  
up to **6 kg**
-  tactical radius  
up to **30 km**
-  max. speed  
**160 km/h**



## GENERAL CHERRY 15

-  flight time with payload  
up to **40 minutes**
-  effective payload  
up to **8 kg**
-  tactical radius  
up to **32 km**
-  max. speed  
**140 km/h**

# DIGITAL GROUND STATION

## GROUND STATION INCLUDES

- 360° rotation mechanism + remote control
- 915 MHz YAGI antenna
- Oukitel RT7 tablet
- RadioMaster TX12 remote control
- 5 m HDMI-HDMI cable
- Remote station
- 50 m cable
- 9 m mast
- Control unit
- 6S3P 15 Ah battery (±7 hours of work)
- Walksnail goggles



VIDEO SIGNAL  
5.6 - 5.9 GHz



TRANSMITTER POWER  
UP TO 3 WAT



CONTROL ANGLE  
75°



RECEIVING ANTENNAS  
4 UJT, 11 DBI LCHP



ROTATION MECHANISM  
360° X 90°



RADIO CONTROL  
915 MHz / 2.4 GHz

# FLAGSHIP PRODUCTS



# GENERAL CHERRY OPTIX

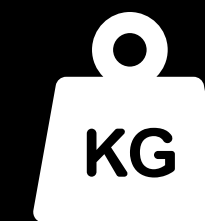
Product creation  
date: July 2025



**OPTIC FIBER G.657.A2  
0.25 MM**



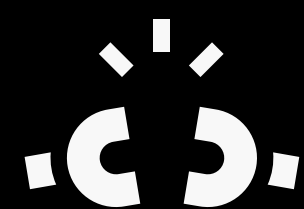
**FLIGHT RANGE  
10-40 KM**



**EFFECTIVE PAYLOAD  
UP TO 4 KG**



**MAX. ALTITUDE  
1 KM**



**BREAKAWAY TORQUE  
OVER 50 NM**



**CONTROL  
WAVELENGTH 1310 NM**



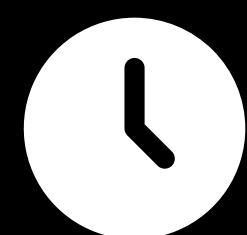
**VIDEO WAVELENGTH  
1550 NM**



**MAX. SPEED  
105 KM/H**

# GENERAL CHERRY AIR PRO

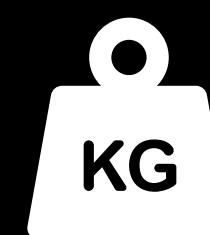
Product creation  
date: February 2025



**FLIGHT DURATION**  
UP TO 35 MIN



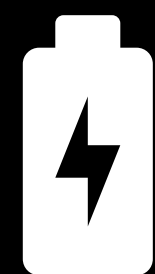
**MAX DISTANCE**  
24 KM



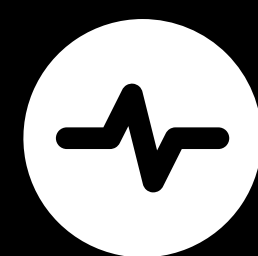
**EFFECTIVE PAYLOAD**  
UP TO 0.8 KG



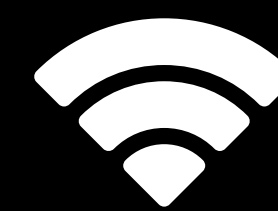
**MAX ALTITUDE**  
6.8 KM



**BATTERY 6S4P**  
INCLUDED



**RADIO CONTROL**  
\*150 MHZ - 2.7 GHZ



**VIDEO FREQUENCY**  
\*\*5.7-5.9 GHZ



**MAX SPEED**  
220 KM / H

# GENERAL CHERRY BULLET

Product creation  
date: October 2025



**FLIGHT TIME**  
UP TO 25 MINUTES



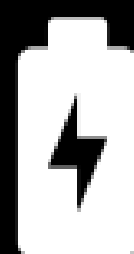
**MAX. DISTANCE**  
25 KM



**EFFECTIVE PAYLOAD**  
UP TO 0.8 KG



**MAX. ALTITUDE**  
6.8 KM



**BATTERY 8S3P**  
INCLUDED



**RADIO CONTROL**  
\*130 MHZ - 2.7 GHZ



**VIDEO SIGNAL**  
\*1.2 - 7.2 GHZ



**MAX. SPEED**  
310 KM/H

# From the battlefield to the future of global defence



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