



SAVKAR
TECHNOLOGY

ZOOM AI Z8

A precision-focused FPV zoom module engineered for close-range tracking and enhanced low-light performance.
Built for stable real-time vision in dynamic operational environments



AI-POWERED MULTI - MISSION
UAV SUITE

AI Zoom / Analog Vision Model

This module is equipped with an advanced AI camera system that delivers clear, high-quality imaging even in low-light conditions. It features smart AI zoom for precise FPV control, instant object tracking through FPV goggles, and up to 8× fast zoom to capture fine details with exceptional clarity.

Mission Type: Close-range tracking, low-light imaging
Key Advantage: 8× AI zoom with 1/2” high-sensitivity sensor

● General Features

- ✔ 8× Fast Zoom with Instant Clarity
- 📷 1/2-inch sensor (4:3 output)
- 📡 Smart AI Zoom for Precision FPV
- 🌙 Optimized low-light performance
- 🛡️ Compatible with all FPV drone models in our series



● Technical Specifications

Camera System	AI-Enhanced Analog Zoom Camera
Zoom Capability	Up to 8× AI-Assisted Digital Zoom
Image Sensor	1/2” High-Sensitivity CMOS Sensor
Aspect Ratio	4:3 Native Output
Low-Light Performance	Optimized AI Image Processing
Tracking Support	Real-Time Object Tracking via FPV Goggles
Latency	Ultra-Low Processing Delay for FPV Control
Compatibility	Fully Compatible with All FPV Drone Models in Our Series



Professional Drone System
with Analog Camera

