

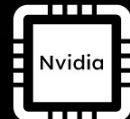
Rhythm3



EO/IR/RF
Multiple Sensors Blended



20x Opt.Zoom (4K)
30x Opt.Zoom (SONY@FPSR)
720x Hybrid Max Zooming



Nvidia Xavier Based
21 TOPS



AI-powered Targets Detection and Tracking
Custom AI-adaptive Workflow

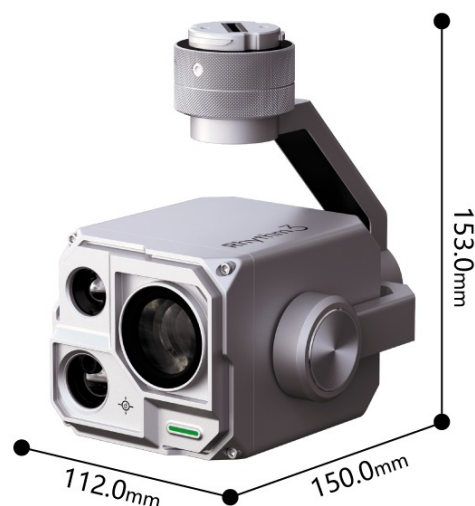
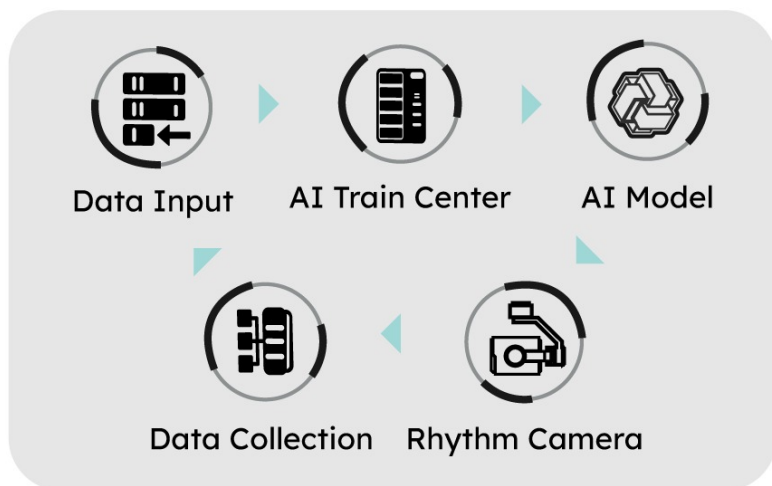


3-Axis Gimbal Control



MAVLINK2.0

Open-source Ecosystem
Fully Compatible



Weight	815 g
Controllable Range	Pitch: -90° to +20° Pan: 360° Limitless
EO Zoom Camera	4K SONY 1/2.5 Exmor R CMOS Sensor (8.51 MP)
Lens	f = 4.4 mm to 88 mm; F2.0 to F3.8
Zooming	20x Opt.Zoom (4K) 30x Opt.Zoom (SONY@FPSR) 720x Hybrid max zooming
Infrared Camera	640 × 512 radiometric
Lens	9.1 mm focal length
Zooming	4 steps of digital zoom
Range Finder	5-1200 m
SOM	Nvidia Xavier NX (21 TOPS)
Custom AI Adaptive Workflow	Support
Open-source Ecosystem	Mavlink 2.0 compatible



Rescue



Surveillance



Inspection

