

VIGILANCIA

QUADCOPTER



SPECIFICATION

- Max. Take-Off Weight With Loading: 8 KGS
- Weight Including Batteries: 6.2KGS
- Wheelbase: 1200mm ;
- Propeller Size : 26 Inches
- Image Transmission Distance : 5Km (Full HD)
- Data Transmission Distance : 5Km
- Ground Station : Fully Integrated
- Camera Gimbal : 20x Optical Zoom
- Resolution : 1020P
- Max. Climb Speed: 5m/S
- Max. Descending Speed: 4m/S
- Max. Horizontal Flight Speed: 12m/S
- Max. Inclinal Angle: 30°
- Max. Flight Attitude: 4000m
- Max Bearable Wind Speed:12m/S
- Max. Flight Time: 60 Minutes
- Working Environment Temperature: -20 Deg. Celsius to +50 Deg. Celsius
- Satellite Positioning Module: GPS/GLONASS Or BDS/GLONASS
Dual Modules Dual Redundancy

**EMBEDDED
ARTIFICIAL
INTELLIGENCE**

TechnoSys
EMBEDDED SYSTEMS (P) LTD.