

# UNMANNED AERIAL VEHICLE



## GANGYU CORP.

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Year Established : 2006  
Number of Employee : 30

## CAPABILITIES

UAV (Unmanned Aircraft System) development, specialized in key functions like; INS (Inertial Navigation System) / GPS integrated system, AAHRS (Altitude, Attitude and Heading Reference System), wire-less data transmission, ground monitoring station system, FPV(First Person View) remote control system, Automatic Navigation Planning, DPH (Dynamic Position Hold) and DFC (Dynamic Flight Control) .

## PRODUCTS

AI-RIDER series equips itself with the capabilities to vertical takeoff and landing, hovering with great attitude control, GPS built-in, remote photographic equipment systems and real-time photographic recording functionality.  
YJ-1000-QC, YJ-800-QC, YJ-300-HC, Remote Base Station, GIS DEMO, Panorama, Sniper S1



AIRCRAFT STRUCTURE

ENGINE

AIRCRAFT INTERIORS

AVIONICS

UNMANNED AERIAL VEHICLE

AIRCRAFT MAINTENANCE & CONVERSION