# SmartGo 1.4.3.0 Release

### [Airborne Updates Only]

#### **New Features**

- · Online recording of waypoint routes
- Dual mounting support
- Intelligent posing for R10Ps and R4P cameras
- · Adjustable aircraft yaw angle in route mode
- Adjustable radius of 8-shape route
- Horizontal obstacle avoidance radar mounting
- System module self-inspection in safety diagnosis

#### **Improvements**

- Optimized area route planning boundary logic
- Added guide line terrain-following prompt

# **Bug Fixes**

Fixed known defects

# **X500 Update 2.18.9**

#### **New Features**

- C-Port payload mount support
- Intelligent posing function
- Course side flight function (aircraft yaw angle mode manual control)
- TK3 Tethered Lighting System support

# **Improvements**

- Optimized forward obstacle avoidance algorithm to reduce obstacle avoidance set distance (15-30m)
- · Added reporting of reason for inability to perform mission flights
- Battery voltage difference protection threshold adjusted from 120mV to 250mV

## **Bug Fixes**

· Fixed known defects