

New AIRtimer S3

Enhancement for AIRtimer S1/S2

Technical Specifications

Feature	AIRtimer S1	AIRtimer S2	AIRtimer S3
Power Supply	LiPo 2s 7.4V	LiPo 2s 7.4V	LiPo 2s 7.4V
Servo Configuration	4+1	4+1	4+1
Main Servo Power Supply	5V	5V	6V
Hook Servo Power Supply	5V	5V	4.2V
Radio DT Module Support	Yes	Yes	Yes
Integrated Altimeter	Yes	Yes	Yes
Integrated Flasher	No	Yes	Yes
Programmable Flash Sequences	No	Yes*	Yes
Communication	Bluetooth	Bluetooth	Bluetooth
Device Pairing Protocol	Yes*	Yes*	QR Code ID
Security Architecture	Yes*	Yes*	Advance
Real-time Angle Configuration	Yes*	Yes*	Yes
Park Command Timing Control	Yes*	Yes*	Yes
Hook Signal Inversion	Yes*	Yes*	Yes
Hook Control on DT (open/close)	Yes*	Yes*	Yes
Safety Voltage	Yes*	Yes*	Yes
Safety Altitude	Yes*	Yes*	Yes
New Mobile Application 2025 year	Yes*	Yes*	Yes

* Available with enhancement package for AIRtimer S1 and S2



Mobile Application 2025

Improved interface and stable Bluetooth connection

Completely redesigned mobile app with intuitive interface for easy device control. Enhanced Bluetooth connectivity ensures reliable communication with AIRtimer devices.



Safety Altitude

Set minimum safe altitude to prevent automatic DT activation when your model is too close to the ground.



Safety Voltage

Configure minimum voltage threshold for automatic DT triggering when battery drops below set level.



Enhanced Power Supply

AIRtimer S3 provides 6V for main servos and optimized 4.2V hook servo power for stable operation.



Advanced Security System

Secure QR code authentication with 3 unique codes per device for enhanced security.



Real-time Configuration

Configure servo angles in real-time by pressing commands in the app for quick and precise setup.

Enhancement Services

Enhancement packages are available for existing **AIRtimer S1** and **AIRtimer S2** systems to unlock advanced functionality and mobile application integration capabilities.