For safe of use

In order to use the product for a long time, we provide maintenance and inspection. Our knowledgeable staff will quickly and carefully provide support in our certified maintenance plant. Even parts as simple as a screw can be prepared with just a call.

Highly functionable while still easy to use

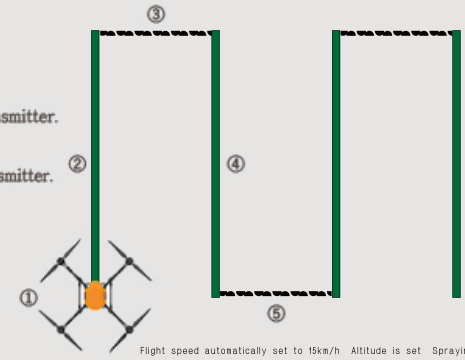
Tobisuke Mega's charger is easy to use. Li-Po is one of the most durable and affordable batteries among OEM. A push of a button is only needed to charge the batteries which are set up before shipping.

Spraying mode(Manual+ mode)

Even people who are not used to spray can now do it with the equipped spraying mode.

① While hovering from the take off spot, select spraying mode .
② Move the aircraft forward until you reach the turning point then release your hand from the transmitter.
③ By pushing the switch on the right side, it automatically moves 4 meters to the side
④ Move the aircraft backward until you reach the turning point then release your hand from the transmitter.
⑤ It automatically moves 4 meters to the side, then the above steps are repeated.

Spraying apparatus	Only automatically moves when going forward or backward.When hovering or moving sideways, the spraying apparatus automatically stops then activates once again when moving forward or backward.
Flight speed	Flight speed is set at 15km/h to prevent spillage.
Flight altitude	The altitude is set to ensure equal spraying.



Flight speed automatically set to 15km/h Altitude is set Spraying apparatus automatically activates Automatically moves 4 meters to the side.

Specifications

Aircraft

Model	MGO-01
Aircraft material	Carbon/High quality Aluminum
Measurements	1185 1185 520mm(Excl. rotor) 579 579 520mm(When folded)
Diagonal motor base	1530mm
Flight Controller	A3-AG
Motor base	100mmX10mm
Propeller	Lightweight 30 inch. Carbon
ESC	Cooling function and waterproof
LED	Bright LED Red/Green
Battery	High capacity Li-po battery

Flight parameter

Max. weight (excl. battery)	10.7kg
Max. takeoff weight	24.9kg
Max. loaded weight	10kg
Max. flight time	15min (when spraying)
Max. flight time	22min (when unload)
Max. wind speed capacity	8m／s
Max. flight speed	20km
Max. flight altitude	50m
Max flight distance	300m
Max. signal range	1000m
Usable temperature	5-40℃

Liquid spraying apparatus

Model	MGES-A
Tank capacity	10L
Tank shape	Conical
Tank material	Polyethylene
Spraying range	4m
Max spraying capacity	1L/min
Nozzle	Dripless Nozzle
Spraying pump	Brushless Double Pump
One time spraying cap	1.25ha
Release valve	66nylon/IP68

Transmitter

Transmitter model	FUTABA 12K
Operating freq	2.4GH
Telemetry	Low battery/Temperature alarm
Receiver	R3008SB
Monitor	128X64dot

High speed charger

Ext. dimension	272X202X118.6mm
Weight	4.88kg
Input	100 240V
Output	1080W
Ampere when charging	13.0A

The products content may be replaced without further announcements.

mazex

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Manufacturer

Seller