

DRONE PARACHUTE FOR M3D AND M3TD

GENERAL

Total weight:

195 grams / 0.43 lbs (+/- 5 grams)

Maximum Takeoff Weight:

1.61 kg (3.55 lbs)

Deployment technology:

Energetic

Deployment trigger:

Manual and/or autonomous

Average descent rate:

4.39 mps / 14.40 fps

Average impact energy:

15.5 J / 11.4 ft-lb

Average Kinetic Energy (1.61 kg):

15.5 J (11.5 ft-lbs)

Minimum deployment altitude:

34.8 m / 114.17 ft

Flight termination system:

Yes

Manual triggering device:

Yes

Warranty:

1 year



PARACHUTE RECOVERY SYSTEM

Main System Weight:

195.0 g (6.88 oz) [+/- 5 g]

Deployment Release Time:

<100ms

Operating Temperature:

-20°C to +45°C (-4°F to 113°F)*

Ingress Protection (IP) Rating:

IP54

DRONE PARACHUTE FOR M3D AND M3TD

FLIGHT TERMINATION SYSTEM (FTS)

FTS Method:

Power Cut

Integration Process:

Slide Over Battery

MANUAL TRIGGERING DEVICE (MTD)

Range:

< 8 km (<4.97 mi)

Arming Height:

≥ 5 m (≥ 16.4 ft)

Type:

DJI M3D/T Transmitter PSDK Interface



IF USING THE GEOFENCE FEATURE, THE MTD RANGE WILL CORRESPOND TO THE LIMITS OF THE GEOFENCE, NOT THE 8 KM MAXIMUM. FOR ADDITIONAL INFORMATION, SEE THE "GEOFENCING" SECTION.