

[www.dropmaster.com](http://www.dropmaster.com)

## CopterBox Specifications:

- Height: 37 Inches (includes 2 inch tall Automatic Deployment System Box)
  - Rigged and Stowed Hexagonal Outer Diameter: 20 Inches
  - Tare Weight: 12 lbs
  - Maximum tested payload weight: 105 lbs. (May break open on impact)
  - Design payload weight: 60 lbs. (72 lb. gross weight)
  - Rotor Blade Span: 80 Inches
  - Drogue Chute Diameter: 28 Inches
  - Drogue Line Length: 29 feet
  - CopterBox can be deployed with or without a standard (14 foot) military static line. If deployed without a static line, a simple pull cord with a red plastic handle is hand-held during system egress. This sequence can be seen in the CopterBox video at 1 minute 16 seconds from the beginning:
  - [http://mywebpages.comcast.net/dropmaster/CopterBox\\_2005.mpg](http://mywebpages.comcast.net/dropmaster/CopterBox_2005.mpg)
  - A static line attaches to the same pull cord.
- Picture of a rigged and stowed CopterBox (left) and a deployed CopterBox (right):

