



**PRODUCT NAME :** Pluto 1.2 DIY Smartphone-Controlled Nano-Drone Quadcopter Kit

**PRICE :** Rs 5,999.00  
**SKU :** RM2615



## DESCRIPTION

### Product Description:

Pluto is the perfect Nano-Drone for beginners and enthusiasts alike. It comes in the form of a DIY kit with all the joy of building it yourself and is very easy to get used to because it is controlled by a smartphone app which connects to the drone's portable WiFi hotspot which is on board the drone's Flight Controller. Its firmware is kept open source, giving you the freedom to experiment with its source code and achieve unique results from your Pluto Flight Experience. It weighs a mere 60 grams and can fly up to 60 metres with relative ease. Pluto's flight control boasts of four advanced sensors. An Accelerometer, Barometer, Magnetometer and a Gyroscope. Pluto is a product that has been completely developed and designed by Indians in India.

Weight: 60g

Dimensions: 160mm x 160mm

Flight Range: 60m

Flight Time: 6 minutes

Pluto 1.2 is the most agile and modular aerial platform meant for you to start your drone journey

It comes with:

1. Robust hardware
2. Modular Software
  1. Firmware SDK - Cygnus IDE
3. Open-source (3d printable) frames

## Technical Specifications:

1. STM32F303: 72Mhz
2. Total 4 MOSFET drives
3. 10-DOF sensor suite
4. Wifi interface
5. 10 Minutes flight time: 600mAH Battery
6. Range: 60m
7. In-built Charging

## Additional Features:

1. Payload capacity: 15 grams
2. Altitude hold for better performance
3. Crash-resistant
4. Wireless Flashing

## Kit Includes:

1x Primus V4 (Flight controller)

1x Frame + Canopy

4x Motors

8x Propellers

4x Propeller Guards

6x Plastic Screw

4x Dampers

1x LiPo Battery

1x Propeller Removal Tool

1x User Manual

**Downloads:** Pluto Controller App

**Google Play Store:** <https://goo.gl/2GQob4>

**iOS App Store:** <https://goo.gl/3iYc36>

## ADDITIONAL IMAGES

