

Item List

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Item List ^(1/2) (May 14 2019)

Type	Item Name	Components	Delivery State	Testing State
Drone	DJI M600 Set	M600 body / 1 RC / Batteries / RTK-GPS		Partially done
Gimbal	Ronin-MX	Ronin-MX Gimbal / 1 RC / Batteries		
Drone	DJI M100 Set	M100 body / RC / Propellars / Batteries / A3 FC / Lightbridge		Partially done
Drone	DJI Mavic Air Set			Done
IMU	Spatial		Not delivered yet	Not done yet
UWB	TimeDomain	5 UWB modules / 5 Batteries		Done
UWB	Pozyx		Not delivered yet	Not done yet
LiDAR	GeoSLAM	Scanner / Data logger / Dongle USB		Done
LiDAR	Velodyne Puck LITE			Not done yet
LiDAR	Velodyne Puck Hi-Res			Not done yet
LiDAR	Velodyne HDL-32E			Not done yet
Camera	Sony A7III		Not delivered yet	Not done yet
Camera	FLIR Duo R		Not delivered yet	Not done yet
Camera	ZED stereo		Not delivered yet	Not done yet
Camera	RealSense Depth			Not done yet
Computer	Intel NUC1			Done
Computer	Intel NUC2			Done
Computer	NVIDIA TX2			Not done yet
Computer	Movidius			

Item List ^(2/2) (May 14 2019)

Type	Item Name	Components	Delivery State	Testing State
Sub-device	Wifi router			Done
Sub-device	Laser distance			Done
Sub-device	Label maker			Done
	Mini Prism			Done
Battery	Large1			Done
Battery	Large2			Done
Battery	Payload silver			Done
Solid	Tripod			Done
Solid	Chair			Done
Solid	Table			Done



DJI M600 Set

DJI M600 Set (1/)



*We had total six TB47S batteries, and one TB47S battery is not included in the picture.

*RTK-GPS is not included in the picture.

*DJI battery charger (placed at the right-bottom of this picture) is one of total three chargers for DJI M100.



DJI Ronin-MX Gimbal Set

DJI Ronin-MX Gimbal Set (1/)





DJI M100 Set

DJI M100 Set (1/)



DJI M100 Set (2/)



DJI M100 Set (3/)



DJI M100 Set (4/)





DJI Mavic Air Set

DJI Mavic Air Set (1/)

To be added...



TimeDomain UWB P440

TimeDomain UWB P440 (1/)





GeoSLAM

GeoSLAM (1/4)



GeoSLAM (2/4)



GeoSLAM (3/4)



GeoSLAM (4/4)





Velodyne Puck LITE

Velodyne Puck LITE (1/)

To be added...



Velodyne Puck Hi-Res

Velodyne Puck Hi-Res (1/)

To be added...



Velodyne HDL-32E

Velodyne HDL-32E (1/)

To be added...



Intel RealSense D435

It was borrowed from Prof. Mozhdeh.

Intel RealSense D435 (1/1)





Intel NUC1

Intel NUC1 (1/)





Intel NUC2

Intel NUC2 (1/1)





NVIDIA Jetson TX2

NVIDIA Jetson TX2 (1/1)





Movidius Neural Compute Stick

Movidius Neural Compute Stick (1/1)





Wifi Router

Wifi Router (1/)





Laser Distance Measurer

Laser Distance Measurer (1/1)





Label Maker

Label Maker (1/1)

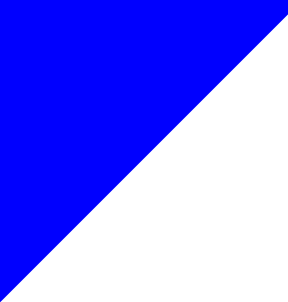




Mini Prism

Mini Prism (1/)





Battery Large1

Battery Large1 (1/1)





Battery Large2

Battery Large2 (1/1)





Battery Payload Silver

Battery Payload Silver (1/)



Battery Payload Silver (2/)



Battery Payload Silver (3/)



Battery Payload Silver (4/)



A solid blue triangle is located in the top-left corner of the slide.

Tripod

Triopod (1/)





Chairs

Chairs (1/)





Table

Table (1/)

