

Item List

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York University
Oct 7 2019

Item List ^(1/2) (Oct 7 2019)

Type	Item Name	Battery	Components	Delivery State	Testing State
Drone	DJI M600 Set	O	M600 body / 1 RC / Batteries / RTK-GPS		Partially done
Gimbal	Ronin-MX	O	Ronin-MX Gimbal / 1 RC / Batteries		
Drone	DJI M100 Set	O	M100 body / RC / Propellars / Batteries / A3 FC / Lightbridge		Partially done
Drone	DJI Mavic Air Set	O			Done
IMU	Spatial				Not done yet
UWB	TimeDomain	O	5 UWB modules / 5 Batteries		Done
UWB	Pozyx				Not done yet
LiDAR	GeoSLAM	O	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	O			Done
Camera	FLIR Duo R			Not delivered yet	Not done yet
Camera	ZED stereo				(Partially) done
Camera	GoPro7	O			Done
Camera	RealSense Depth			Returned to Calgary	Not done yet
Computer	Intel NUC1				Done
Computer	Intel NUC2				Done
Computer	NVIDIA TX2				Not done yet
Computer	Movidius				Not done yet

Item List ^(2/2) (Oct 7 2019)

Type	Item Name	Battery	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	O			Done
Battery	Large2	O			Done
Battery	Payload silver	O			Done
Solid	Tripod				Done
Solid	Chair				Done
Solid	Table				Done
	Electricity Generator				Done

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

DJI M600 Set

DJI M600 Set (1/1)



*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 (1/1)





DJI M100 Set

DJI M100 Set (1/4)



DJI M100 Set (2/4)



DJI M100 Set (3/4)



DJI M100 Set (4/4)



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DJI Mavic Air Set

DJI Mavic Air Set (1/)

To be added...



Spatial INS

Spatial INS (1/1)





TimeDomain UWB P440

TimeDomain UWB P440 (1/1)





Pozyx UWB

Pozyx UWB (1/1)





GeoSLAM

GeoSLAM (1/4)



GeoSLAM (2/4)



GeoSLAM (3/4)



GeoSLAM (4/4)





Velodyne Puck LITE

Velodyne Puck LITE (1/1)





Velodyne Puck Hi-Res

Velodyne Puck Hi-Res (1/1)





Velodyne HDL-32E

Velodyne HDL-32E (1/)

To be added...

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Sony A7III

Sony A7III (1/1)



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FLIR Duo R

FLIR Duo R (1/1)

To be added...



ZED Stereo

ZED Stereo (1/1)



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GoPro7

GoPro7 (1/1)

To be added...



Intel RealSense D435

It was borrowed from Prof. Mozhdeh.
Returned to Prof. Mozhdeh.

Intel RealSense D435 (1/1)





Intel NUC1

Intel NUC1 (1/1)





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 (1/1)





Laser Distance Measurer

Laser Distance Measurer (1/1)





Label Maker

Label Maker (1/1)

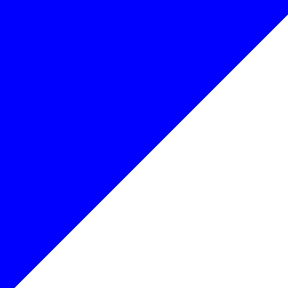




Mini Prism

Mini Prism (1/1)



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Battery Large1

Battery Large1 (1/1)





Battery Large2

Battery Large2 (1/1)





Battery Payload Silver

Battery Payload Silver (1/4)



Battery Payload Silver (2/4)



Battery Payload Silver (3/4)



Battery Payload Silver (4/4)



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Tripod

Tripod (1/1)





Chairs

Chairs (1/1)





Table

Table (1/1)





Electricity Generator

Electricity Generator (1/1)

To be added...



Etc

Purchased at Aug 26 2019

☐ Purchased at Henry's

- 1 GoPro7
- 1 Warranty for GoPro7
- 2 64GB SD card

☐ Purchased at Canadian Tire

- 1 electricity generator
- 1 motor oil
- 1 cart
- 3 small tools

To be Purchased

☐ DJI M600 Batteries

- 106 - 7777 Weston Rd, Vaughan, ON L4L 0G9
- Hours: Closes 6 p.m.
- Phone: (905) 605-8030

☐ Laptop

☐ Humatics UWB

- ~ Sept 20 2019 (See the next page)

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