

PAYLOAD CONFIGURATIONS



Dial in your mission with our field-swappable payloads. In 30 seconds, you can change out any camera and put a new one in. All the cameras are housed in identical units allowing them to be interchanged with ease.

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SONY ILX-LR1	Camera Type RGB	Pixels 61 MP	Capture Rate 3 fps Continuous	Lens 24mm
PHASE ONE iXM-GS120	Camera Type RGB	Resolution 12768 x 9564	Sensor Type CMOS Global Shutter	Fastest Shutter Speed 1/16000
MICASENSE ALTUM PT	Camera Type Multispectral	Resolution 2064 x 1544	RGB Color Output 12.4 MP	Multispec GSD at 400' 5cm
YELLOWSCAN MAPPER+ VER B.	Camera Type LiDAR	System Accuracy 4cm	Shots Per Second Up to 240,000	License Perpetual Software
YELLOWSCAN MAPPER+ VER C.	Camera Type LiDAR w/ RGB	System Accuracy 4cm	Shots Per Second Up to 240,000	License Perpetual Software
NEXTVISION NIGHTHAWK2	Camera Type Live Feed Gimbal	Visible Resolution 720p	Thermal Resolution 640 x 480p	YAW -180° to +180°
WORKSWELL WIRIS PRO	Camera Type Visible/Thermal	IR Camera Resolution 640 x 512p	Accuracy +/- 2°C	Available Lenses 18°, 32°, 45°, 69°

