INDRO
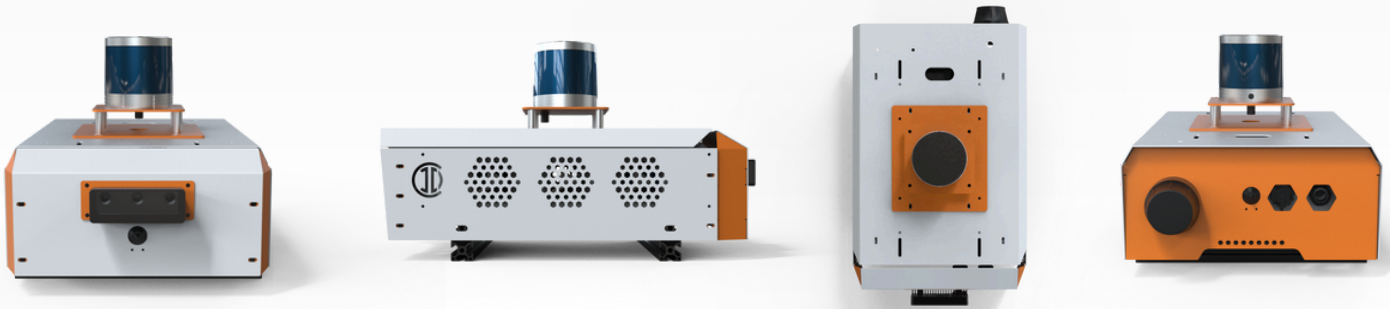# COMMANDER

Transform any platform into a functional robot

InDro Commander builds on the benefits of a common operating system such as ROS, by bringing a standard suite of sensors and systems (camera, GPS, IMU, Computers Power distribution, communications, 4/5G) that can all be simply, but powerfully integrated onto any ground robot.

PLATFORM AGNOSTIC
Builds for every UGV in our fleet.

EASY HARDWARE ACCESS
Top-sided access to internal hardware.

ROS-ENABLED BUILDS
ROS drivers for all integrated payloads

SIMPLE EXPANSION
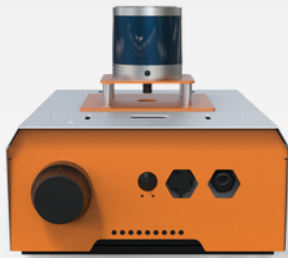Additional space for extra hardware.

COMMERCIALIZED LOOK
Hardware hidden in branded box.

IP54 RATING
Ready for demanding outdoor use.

Dimensions	502mm x 289mm x 314mm	Airflow	Vented Multi-fan System
Base Box Weight	6.5kg	Waterproof Ports	USB, Ethernet
Box Material	Aluminum	Access Mechanism	Top-sided Latch
Mounting Configuration	DIN Rail x2	Ingress Protection	IP54
Compatibility	Platform Agnostic	Gland Type	Waterproof Seal

INDRO COMMANDER

COMMANDER

Select the version of InDro Commander that provides the level of control needed to meet your project's requirements.

PLATFORM

Choose from twelve reliable and time-tested platforms available through InDro Robotics.

FEATURES	INDRO COMMANDER Computational Power	COMMANDER CONNECT Connected Robot	COMMANDER NAVIGATE Autonomy Ready
ROS-Enabled	✅	✅	✅
NVIDIA Jetson ORIN NX	✅	✅	✅
Power Distribution Module	✅	✅	✅
Wi-Fi Development Module	✅	✅	✅
5G Modem	❌	✅	✅
Front & Rear Drive Cameras	❌	✅	✅
RS-Helios 32 5515 3D LiDAR	❌	❌	✅
ZedX Depth Camera	❌	❌	✅
GPS/IMU Hardware	❌	❌	✅

SCAN TO LEARN MORE ABOUT COMMANDER