



nDAM

**custom LIDAR solution
with a nadir camera to
create a high-density,
colorized 3D point cloud**



Technical spec:

Scanner	Velodyne Ultra Puck
Laser Range	150 m @ 60% Reflectivity
Precision	10 cm
Scanner field of view	360°
Shots per second	600k
GNSS-Inertial solution	Dual-Antenna INS-GNSS
Camera resolution	Custom select 5MPX, 9MPX, 12MPX, 24MPX

Platform spec:

Weight	2.5 kg
Power consumption	40 W
Operating voltage	12 V
Operating temperature	0 to +40 °C
Dimensions	23 x 16 x 17.7 (cm)

