SF20/C

The SF20/C is a small form factor laser sensor suitable as original equipment in drones and other products where fast, accurate distance measurement is required.

Key features

Weight:	7.4 g 0.26 oz
Size:	30 mm x 20 mm x 32 mm 1.2 in x 0.79 in x 1.3 in
Range:	0.2 100 m 0.6328 ft
Beam type:	Single beam



Update rate:	48 5 000 readings per second
IP rating:	Unit has no rating, front face is IP65
Integrates with:	PX4, ArduPilot, Arduino, Raspberry Pi and LightWare Studio
Interfaces:	USB, Serial and I2C (3.3 V TTL, 5 V tolerant)

Applications



Above ground level



Position hold



Detect & avoid

Take off & landing assist

What is in the box?



Optional accessories



Mounting bracket

