

Integrated Optical Flow Ranging Module



Overview

*Integrated Optical Flow and Ranging: The MTF-01 module combines advanced optical flow sensing with ranging capabilities, featuring a PMW3901 sensor that provides precise distance measurements from 0.01 to 8 meters, accuracy in positioning and altitude maintenance. Easy Integration with UAV Systems: Works with popular open-source flight controllers, allowing straightforward integration. The micolink is a lightweight protocol customized by MicoAir Tech, prepared for developers who are ready to write their own code to read sensor data. MicoAssitant software can be used to configure protocol or other parameters of MTF-01. The MTF-01 UAV Positioning Module is a cutting-edge optical flow ranging integrated module designed specifically for drone enthusiasts and professionals seeking enhanced navigation capabilities. Easylink Electronics (Shenzhen) Co.



Article Content

MTF-01 Optical Flow Ranging Sensor 0.01–8 Meters With ...

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Optical flow ranging integrated module MTF-01 UAV ...

Buy Optical flow ranging integrated module MTF-01 UAV positioning module 8m laser ranging PMW3901 sensor at Aliexpress for .

Optical Flow Ranging Integrated Module MTF-01 UAV Positioning

Our manufacturing arm focuses on designing and producing reliable, performance-driven PCB modules that serve as the

MicoAir Optical Flow Ranging Sensor Integrated With

The MicoAir Optical Flow Ranging Sensor integrates cutting-edge technology for

OPTICAL FLOW & LIDAR SENSOR MTF-01 | FPV Drone Shop

MTF-01 is an optical flow ranging integrated sensor developed by MicoAir Technology. It uses uart to output data and is compatible

MicoAir Optical Flow Ranging Sensor Integrated With MTF-01 Drone ...

The MicoAir Optical Flow Ranging Sensor integrates cutting-edge technology for drone positioning and laser ranging. Featuring the

MTF 01 Optical Sensor Module PMW3901 Optical Flow Sensor UAV ...

Enhance UAV positioning with the MTF-01 module, integrating PMW3901 optical flow sensor and 8-meter laser ranging. Delivers

MTF-01

When you complete the above steps, you should be able to observe the optical flow and range sensor data on the Mission Planner's

MicoAir Optical Flow Ranging Integrated Module MTF-01 ...

High-precision optical flow ranging module The MicoAir MTF-01 integrates advanced optical flow technology for accurate positioning,

Amazon : Optical flow ranging integrated module MTF-01 UAV ...

High-precision UAV positioning with integrated optical flow technology for enhanced stability and accuracy. Features

Contact Us

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