

H-Flow (Optical Flow + Distance)

Besteld: H-Flow × 1

Store: <https://holybro.com/products/h-flow>

Prijs (order): \$125.00

Docs: <https://docs.holybro.com/peripherals/h-flow-dronecan/overview>

DroneCAN optical flow + laser distance sensor + IMU (PAA3905 + AFBR-S50 + ICM-42688).

Local files

| File | Inhoud |

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| holybro-overview.md | Overzicht & features |

| holybro-setup-guide.md | PX4 + ArduPilot parameters |

| holybro-firmware.md | Firmware |

| holybro-dimensions.md | Afmetingen |

| holybro-pinout.md | CAN pinout |

| holybro-downloads.md | Downloads |

| product-info.md | Store product summary |

Notes for this build

- Aansluiting via CAN Hub → CAN1.
- Monteer naar beneden, lens schoon, binnen range (min ~8 cm, max ~30 m).
- ArduPilot highlights uit setup guide: FLOW_TYPE=6, RNGFND1_TYPE=24, EKF3 source opts voor flow.
- PX4: UAVCAN_SUB_FLOW, UAVCAN_SUB_RNG, EKF2 optical flow params.