







OH4090

Light Foldable Quad-copter



-  Multiple payloads
-  Intelligent Automatic return
-  Smart Battery

-  High-precision positioning
-  Accurate terrain following
-  Tool-free installation



Orthophoto camera RZ6M



Five lens camera RZ3S



Lidar RZ450

Sensor	35.7×23.8mm (Full screen)
Pixel	61 megapixels
Focal Length	40/56mm (Replaceable)
Sensor	23.5×15.6mm (APS-C frame)
Pixel	≥120 megapixels
Focal Length	35mm(Oblique) +25mm (orthograph)
Measuring Range	450 m @ 80% reflectivity, 0 klx ; 190 m @ 10% reflectivity, 100 klx
Overall Weight	1.03kg
Point Rate	600kHz
Position Accuracy	Horizontal 0.01m; Vertical 0.02m
Heading Accuracy	0.04°