

TYPHOON H

with Intel® RealSense™ technology

Obstacle Avoidance Limitations



GPS QUALITY: DO NOT FLY CLOSE TO BUILDINGS, OR IN GENERAL CLOSE STRUCTURE THAT MAY OBSTRUCT GPS SIGNALS. AS GOOD INDICATOR: IMAGINE TO SITTING ON THE TYPHOON H - IF LOOKING AROUND (NOT VERTICALLY UP), THE SKY SHOULD ALWAYS BE VISIBLE!



MAX. WIND LOAD 12 MPH (19 KPH)!



FLYING IN THE DARK GENERALLY NOT RECOMMENDED!



WILL NOT WORK WITH SHINY OR TRANSPARENT SURFACES (MIRRORS, GLASS)!



AVOID USING OBSTACLE AVOIDANCE BEFORE SUNRISE OR AFTER SUNSET:
-SUNLIGHT GOES DIRECTLY INTO THE LENS.
-SMALL OBJECTS MAY NOT BE DETECTED.



DECREASED PERFORMANCE WITH LARGE-AREA DARK / NON REFLECTIVE SURFACES!



DO NOT FLY TOWARDS LARGE UN-TEXTURED SURFACES!



DO NOT PARK THE DRONE CLOSE TO OBSTACLES, CAUSE GPS MAY DRIFT SIDWAYS!



SWITCH ON OBSTACLE AVOIDANCE IN FREE SPACE ONLY! MINIMUM DISTANCE TO ALL OBJECTS: 5 M!



AVOID FLYING TYPHOON H UNDER SOLID OBSTACLES. THERE SHOULD ALWAYS BE FREE SPACE ABOVE THE TYPHOON H!



MAX. CLIMBING FOLLOW ANGLE BY OBSTACLE AVOIDANCE TURNING ON < 15 DEGREES!



LENSES MAY COLLECT DIRT, ESPECIALLY IN COMBINATION WITH THE LENS-HOOD. REGULARLY CHECK THE LENSES AND CLEAN THEM CAREFULLY!