

Drone Specifications	
Maximum takeoff weight	1550g
Maximum ascent/descent speed	4m/s(normal mode),6m/s(sport mode)
Thermal Resolution	640x512@30Hz/384x288@30Hz
Vedio Resolution	3840x2160@30FPS
Maximum horizontal flight speed (near sea level without wind)	15m/s(normal mode);forward flight:15m/s;sideways flight:15m/s;backward flight:10m/s(sport mode)
Maximum wind resistance speed	10m/s
Maximum takeoff altitude	5,000m(unloaded flight)
longest flight time(windless environment)	45min
longest hover time(winless environment)	38min
Maximum range	22km

Controller Specifications	
Screen resolution	1920x1080
Screen size	5.5 inches
Screen frame rate	60 fps
Screen brightness	1000 nit
Screen touch	10-point touch

