

dji ENTERPRISE

MATRICE 30 THERMAL



DJI Enterprise Philippines [f](#) [v](#) [in](#)



MATRICE 30 THERMAL

Fully Powered to Forged Ahead

The M30 Series integrates wide, zoom, and thermal cameras (M30T only) with a laser rangefinder, which together can capture the aerial data you need, when you need it.



Lightweight and Portable



41-min Max Flight Time

IP55

Environmental Adaptability



Hybrid Payload



Remote Controller Tailored for Enterprise Users



All-new Pilot 2 Flight App



Ground-to-Cloud Synergy



Remote Drone Operations Solution

TECHNICAL SPECIFICATION

KEY FEATURES	Wide, Zoom cameras Laser Rangefinder sensor IP55 Rating 41-Min Max. Flight Time Compatible with FlightHub 2 Support remote deployment operations with DJI Dock
WEIGHT	3780 g
OPERATING TIME	41-Min Max Flight Time (no wind) 3 hours 18 mins RC Plus
IP RATING	IP 55 - Aircraft IP 54 - RC Plus
PHOTOGRAPHY	1/2 inch CMOS 48MP Zoom Camera 1/2 inch CMOS 12MP Wide Camera Max video resolution 4k Zoom & Wide FHD/ 30fps, DFOV 161 degree Thermal: Uncooled VOx Microbolometer DFOV 61 degree
MAX VIDEO TRANSMISSION	8 KM
MAX SPEED	82 kph
MAX CEILING ABOVE SEA LEVEL	5,000m (with 1671 propellers) 7,000m (with 1676 propellers)
OBSTACLE SENSING	6 Directional - Forward, Backward, Sideward, Upward, Downward
WIND RESISTANT	Level 7 (15 m/s)
VIDEO TRANSMISSION SYSTEM	DJI O3 Enterprise 2.4GHz, 5.1GHz and 5.8GHz DJI RC Plus
DIMENSIONS	Folded (without propellers) 221×96.3×90.3 mm (L×W×H) Unfolded (without propellers) 347.5×283×107.7 mm (L×W×H)