



Microdrones by MW Power – Military Applications - June 2008



Specification / Derivative	MD4-200	MD4-1000
Flight Time	20-30mins	50-60mins
Payload	250g	1000g
Visual Sensors	Day Camera OR Thermal	Day Camera AND Thermal
Other Sensors	GSM Jammer, Air Sampler	Jammer, Sampler, Detectors
Downlink	Encrypted	Encrypted
Telemetry / Autonomy	Waypoint	Ruggedised
Range	Up to 3km NLOS	Up to 10km NLOS
Live GPS Location	Yes	Yes
Autonomous Flight	Yes	Yes
Pack-weight	Yes	Yes
Onward Transmission	Yes	Yes
GSM Control	Option	Option
Perch facility	Tethered	Untethered
Low-cost single use	Yes	If required



domo - digital wireless communication technologies



mwpower systems ltd
 established 1995
 stoke-on-trent
 england

T: +44 (0) 1270 875 115
 F: +44 (0) 1270 875 356
 E: sales@mwpower.co.uk
 W: www.mwpower.co.uk