

DMS technologies

- A LEADING SUPPLIER OF DC POWER SYSTEMS AND BATTERY BASED ELECTRICAL PRODUCTS.
- MARKETS INCLUDE MILITARY, AVIATION, INDUSTRIAL & AUTOMOTIVE.



M-134 MINI-GUN PORTABLE POWER PACK

RED FLASH™

DESIGNING, MANUFACTURING AND DISTRIBUTING MILITARY &
INDUSTRIAL CUSTOM POWER PRODUCTS SINCE 1986

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M-134 MINI-GUN PORTABLE POWER PACK

As a respected power solutions provider to the UK MoD, DMS were employed to design, test and build a specialist portable power pack to power the M134 Mini-Gun on board Royal Navy ships. With a proven track record in service with various national defence organisations, DMS has both a new supply and through life service contract with the UK MoD.

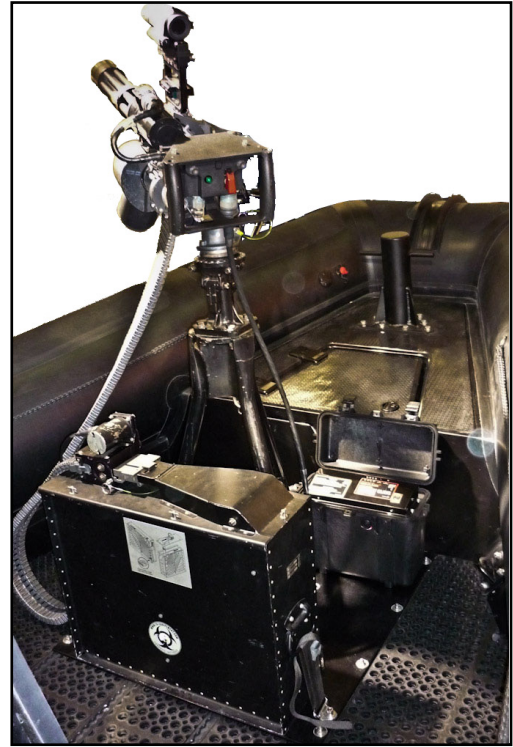
MILITARY TESTING & APPROVALS

- NATO codified for military use
- Def Stan 00-35 including:
 - Ship vibration @ -46 to +71°C
 - Logistics stowage for high and low temperature and humidity
 - Salt mist test
 - Freezing rain test
- Live firing and endurance tested

BENEFITS & FEATURES

- Portable 24V power supply
- Robust case with rugged handle
- LED state of charge indication
- Waterproof to IP67
- Re-settable fuse

IMAGES



DMStechnologies

With a strong engineering heritage, DMS technologies is your ideal partner for projects involving custom design & build of power solutions.

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SPECIFICATIONS

Voltage	24V Nominal
Capacity	26Ah (10Hr rate)
Max output current (continuous)	50A (fuse protected)
Max peak current	400A (1 second)
Output connector	MIL-D-STL 5015 with cap
State of charge indication	4 LED display with push to test button
Charging voltage	12V Nominal (from the recommended charger only)
Max charge current	16A
Re-settable fuse	50A circuit breaker
Indicators	Power on (external), State Of Charge indication, Charging (internal socket under lid)
Operating temperature range	-40 to +45°C
Storage temperature range	-40 to +45°C
Shelf life	18 months @ 25°C (from full charge)
Ingress protection (case)	IP67 when closed (1m submersion for 30 minutes)
Case	Peli Case with rubberised handle & large ABS locking clips
Dimensions	344 x 146 x 297mm
Weight	Power Pack & Lead 27kg, Mounting Bracket 5kg

DMS technologies reserves the right to alter product specifications without prior notice

Part Number	Description	NATO Stock Number
7204 - 0019	Battery Pack	6130 - 99 - 321 - 1297
7700 - 0020	8A 12V Charger 3 stage	6130 - 99 - 212 - 9486
7600 - 0048	Lead Assembly	6130 - 99 - 701 - 1692
7302 - 0031	Deck Mounting Bracket	6160 - 99 - 219 - 7144
7204 - 0020	Battery Pack, Lead Assembly and Deck Mounting Bracket	6130 - 99 - 171 - 2480
7700 - 0037	8A 12V Charger 4 pin	6130 - 99 - 337 - 1444