PRODUCT PORTFOLIO 2026 | PREMIUM INDIAN UAV POWER | PAN INDIA SUPPLY | MADE IN INDIA · GANDHINAGAR

India's Trusted UAV Energy Systems Partner for Demanding Missions

Advanced solid-state, agriculture, heavy-lift, surveillance and industrial UAV battery systems engineered for harsh conditions — from 280 to 450 Wh/kg.



PRO+ SOLID STATE · 14S · 39 AH · 51.8 V · 2,020 WH

400+ OEM BUYERS	**9+** YEARS EXPERIENCE	**PAN India** DELIVERY FOOTPRINT	**1 Year** UNCONDITIONAL WARRANTY

TACTICAL BENCHMARKS

+90%
Endurance Potential
Solid-state target uplift vs comparable LiPo programs.

800+
Cycle Platform
Repeat-cycle target across endurance Li-ion families.

600 Wh/kg
Solid-State Target
Energy density goal for next-generation Pro+ packs.

Index	Range selector · chemistry guide · mission match · RFQ checklist	PG 02 →
575 Wh/kg	Lithium Metal · 18–54 Ah · select models in stock	PG 03 →
350 Wh/kg	Pro+ Solid State · 29–52 Ah	PG 04 →
400 Wh/kg	Pro+ Solid State · 25.5–39 Ah	PG 05 →
450 Wh/kg	Pro+ Solid State · 36–48 Ah	PG 06 →
280 Wh/kg	Pro+ Solid State · 16–30 Ah	PG 07 →
LiPo	Compact packs to 80C peak · 5.2–12 Ah	PG 08 →
LiPo HV	High-voltage 25C continuous · 16–30 Ah	PG 09 →

CALL +91 78618 94512 WHATSAPP +91 98751 42030 info@genxbattery.com www.genxbattery.com

RANGE SELECTOR

Choose The Right Pack Program

07 Series
CATALOG INDEX

INDEX

Procurement-ready pack data organized for quick OEM review, fitment checks and internal technical comparison.

SERIES	WH/KG	CAPACITY	CONFIGS	VOLTAGE SPAN	PEAK	AVAILABILITY	PAGE
Lithium Metal 575	575	18–54 Ah	6S–14S	22.8–53.2 V	3C	● Select models in stock	03
Pro+ Solid State 350	350	29–52 Ah	4S–18S	14.8–66.6 V	7C	● In Stock	04
Pro+ Solid State 400	400	25.5–39 Ah	4S–18S	14.8–66.6 V	3C	● In Stock	05
Pro+ Solid State 450	450	36–48 Ah	4S–18S	14.8–66.6 V	5C	● In Stock	06
Pro+ Solid State 280	280	16–30 Ah	4S–14S	14.8–51.8 V	10C	● In Stock	07
LiPo Compact	–	5.2–12 Ah	2S–14S	7.4–51.8 V	80C	● In Stock	08
LiPo HV	–	16–30 Ah	4S–14S	15.2–53.2 V	40C	● In Stock	09

CHEMISTRY AT A GLANCE

Lithium Metal
575 WH/KG

Anode-free lithium-metal cells at the frontier of gravimetric energy — maximum endurance per kilogram. 29 Ah in stock; 18 Ah and 54 Ah incoming.

Pro+ Solid State
270–450 WH/KG

Premium energy density for long-endurance programs. Wider thermal envelope, procurement path to 600+ Wh/kg.

LiPo Compact
UP TO 60C PEAK

Compact high-discharge packs for spray, scout, FPV and observation platforms.

LiPo HV
25C CONTINUOUS · 3.8 V/CELL

High-voltage chemistry for heavy-payload and agriculture platforms.

SHOP BY MISSION

Suggested starting points — final fitment via engineering review with the OEM supply desk.

Agriculture
LIPO HV · 270

Spray, broadcast and scout platforms.

Heavy Lift
270 · LIPO HV

Cargo, lift and VTOL payload missions.

Survey & Mapping
350 · 400

LiDAR, photogrammetry, corridor mapping.

Surveillance
350 · 400

ISR, perimeter and observation platforms.

Logistics
270 · 350

Last-mile and inter-facility cargo UAVs.

VTOL Platforms
400 · 450

Hybrid VTOL transition platforms.

Industrial Inspection
270 · LIPO

Rugged inspection platforms for harsh sites.

Defense Support
350 · 400 · 450

NDAA-aligned packs for tactical procurement.

READING THE PACK TABLES

- ☐ **Crates** — C-ratings: continuous charge / continuous discharge / peak burst
- ☐ **Config** — series cell count (S) at nominal 3.7 V/cell; LiPo HV & Lithium Metal at 3.8 V/cell
- ☐ **W × L × H** — pack envelope in mm
- ☐ **Weight** — pack mass in grams
- ☐ **Energy** — nominal watt-hours (V × Ah)

WHAT TO INCLUDE IN YOUR RFQ

- ☐ **Platform & mission** — airframe, payload, target endurance
- ☐ **Electrical spec** — voltage (S), capacity, discharge profile
- ☐ **Connector & harness** — type, gauge, custom fitment needs
- ☐ **Quantity & cadence** — evaluation, fleet or OEM repeat supply
- ☐ **Documentation** — datasheet, discharge report, UN 38.3, manual

Specifications subject to change without notice · E&OE · DOC GX-CAT-2026 REV A

NEXT GENERATION · LITHIUM METAL · 29 AH IN STOCK

GenX Lithium Metal · 575 Wh/kg

575 Wh/kg
LITHIUM METAL SERIES

Anode-free lithium-metal cells at the frontier of gravimetric energy density — the maximum endurance per kilogram for record-setting UAV, eVTOL and long-range ISR programs. 29 Ah in stock; 18 Ah and 54 Ah incoming.

MORE MODELS ARRIVING SOON

ENERGY DENSITY — 575 / 600 Wh/kg TARGET

575 WH/KG

LITHIUM METAL GenX Lithium Metal 54 Ah · 575 Wh/kg

CHG 0.2C · DSG 2C · PEAK 3C — Incoming

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
6S	22.8 V	89 × 205 × 68 mm	2,427 g	1,231.2 Wh
12S	45.6 V	181 × 205 × 68 mm	4,793 g	2,462.4 Wh
14S	53.2 V	181 × 205 × 79 mm	5,553 g	2,872.8 Wh

LITHIUM METAL GenX Lithium Metal 29 Ah · 575 Wh/kg

CHG 0.2C · DSG 2C · PEAK 3C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
6S	22.8 V	76 × 190 × 54 mm	1,362 g	661.2 Wh
12S	45.6 V	155 × 190 × 54 mm	2,669 g	1,322.4 Wh
14S	53.2 V	155 × 190 × 63 mm	3,076 g	1,542.8 Wh

LITHIUM METAL GenX Lithium Metal 18 Ah · 575 Wh/kg

CHG 0.2C · DSG 2C · PEAK 3C — Incoming

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
6S	22.8 V	52 × 148 × 59 mm	922 g	410.4 Wh
12S	45.6 V	107 × 148 × 59 mm	1,794 g	820.8 Wh
14S	53.2 V	107 × 148 × 69 mm	2,056 g	957.6 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.8 V/cell · Specs subject to change · E&OE

FLAGSHIP CHEMISTRY

GenX Pro+ Solid State · 350 Wh/kg

350 Wh/kg
SOLID-STATE SERIES

Premium energy systems for long-endurance UAV programs where weight, safety and procurement confidence matter.

ENERGY DENSITY — 350 / 600 Wh/kg TARGET

SOLID STATE GenX Pro+ Solid State 29 Ah · 350 Wh/kg

CHG 1C · DSG 5C · PEAK 7C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	77 × 193 × 47 mm	–	1,408 g	429.2 Wh
6S	22.2 V	77 × 193 × 67 mm	–	2,041 g	643.8 Wh
8S	29.6 V	77 × 193 × 91 mm	157 × 193 × 47 mm	2,683 g	858.4 Wh
12S	44.4 V	77 × 193 × 135 mm	157 × 193 × 67 mm	4,041 g	1,287.6 Wh
14S	51.8 V	77 × 193 × 159 mm	157 × 193 × 81 mm	4,691 g	1,502.2 Wh
18S	66.6 V	77 × 193 × 203 mm	157 × 193 × 101 mm	5,974 g	1,931.4 Wh

SOLID STATE GenX Pro+ Solid State 36 Ah · 350 Wh/kg

CHG 1C · DSG 5C · PEAK 7C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 45 mm	–	1,720 g	532.8 Wh
6S	22.2 V	89 × 205 × 65 mm	–	2,508 g	799.2 Wh
8S	29.6 V	89 × 205 × 88 mm	181 × 205 × 45 mm	3,305 g	1,065.6 Wh
12S	44.4 V	89 × 205 × 130 mm	181 × 205 × 65 mm	4,972 g	1,598.4 Wh
14S	51.8 V	89 × 205 × 153 mm	181 × 205 × 78 mm	5,780 g	1,864.8 Wh
18S	66.6 V	89 × 205 × 196 mm	181 × 205 × 98 mm	7,371 g	2,397.6 Wh

SOLID STATE GenX Pro+ Solid State 39 Ah · 350 Wh/kg

CHG 0.5C · DSG 5C · PEAK 7C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 47 mm	–	1,813 g	577.2 Wh
6S	22.2 V	89 × 205 × 68 mm	–	2,647 g	865.8 Wh
8S	29.6 V	89 × 205 × 92 mm	181 × 205 × 47 mm	3,491 g	1,154.4 Wh
12S	44.4 V	89 × 205 × 136 mm	181 × 205 × 68 mm	5,251 g	1,731.6 Wh
14S	51.8 V	89 × 205 × 160 mm	181 × 205 × 81 mm	6,105 g	2,020.2 Wh
18S	66.6 V	89 × 205 × 205 mm	181 × 205 × 102 mm	7,789 g	2,597.4 Wh

SOLID STATE GenX Pro+ Solid State 40 Ah · 350 Wh/kg

CHG 1C · DSG 5C · PEAK 7C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 49 mm	–	1,874 g	592 Wh
6S	22.2 V	89 × 205 × 70 mm	–	2,738 g	888 Wh
8S	29.6 V	89 × 205 × 95 mm	181 × 205 × 49 mm	3,612 g	1,184 Wh
12S	44.4 V	89 × 205 × 141 mm	181 × 205 × 70 mm	5,433 g	1,776 Wh
14S	51.8 V	89 × 205 × 166 mm	181 × 205 × 84 mm	6,318 g	2,072 Wh
18S	66.6 V	89 × 205 × 212 mm	181 × 205 × 106 mm	8,062 g	2,664 Wh

SOLID STATE GenX Pro+ Solid State 52 Ah · 350 Wh/kg

CHG 1C · DSG 5C · PEAK 7C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	107 × 236 × 47 mm	–	2,524 g	769.6 Wh
6S	22.2 V	107 × 236 × 68 mm	–	3,709 g	1,154.4 Wh
8S	29.6 V	107 × 236 × 92 mm	217 × 236 × 47 mm	4,908 g	1,539.2 Wh
12S	44.4 V	107 × 236 × 137 mm	217 × 236 × 68 mm	7,371 g	2,308.8 Wh
14S	51.8 V	107 × 236 × 161 mm	217 × 236 × 82 mm	8,585 g	2,693.6 Wh
18S	66.6 V	107 × 236 × 206 mm	217 × 236 × 103 mm	10,972 g	3,463.2 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.7 V/cell · *Side-by-Side: optional alternate build layout (W × L × H mm), on request · Specs subject to change · E&OE

LONG ENDURANCE PROGRAMS

GenX Pro+ Solid State · 400 Wh/kg

Higher-density configurations that unlock payload, range and platform balance gains for demanding mission profiles.

400 Wh/kg
SOLID-STATE SERIES

ENERGY DENSITY — 400 / 600 Wh/kg TARGET

SOLID STATE GenX Pro+ Solid State 25.5 Ah · 400 Wh/kg

CHG 0.5C · DSG 2C · PEAK 3C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	77 × 195 × 39 mm	1,178 g	377.4 Wh
6S	22.2 V	77 × 195 × 58 mm	1,704 g	566.1 Wh
8S	29.6 V	157 × 195 × 39 mm	2,247 g	754.8 Wh
12S	44.4 V	157 × 195 × 58 mm	3,385 g	1,132.2 Wh
14S	51.8 V	157 × 195 × 70 mm	3,933 g	1,320.9 Wh
18S	66.6 V	157 × 195 × 89 mm	5,011 g	1,698.3 Wh

SOLID STATE GenX Pro+ Solid State 32 Ah · 400 Wh/kg

CHG 0.5C · DSG 2C · PEAK 3C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	76 × 190 × 45 mm	1,415 g	473.6 Wh
6S	22.2 V	76 × 190 × 68 mm	2,060 g	710.4 Wh
8S	29.6 V	155 × 190 × 45 mm	2,719 g	947.2 Wh
12S	44.4 V	155 × 190 × 68 mm	4,093 g	1,420.8 Wh
14S	51.8 V	155 × 190 × 81 mm	4,759 g	1,657.6 Wh
18S	66.6 V	155 × 190 × 104 mm	6,073 g	2,131.2 Wh

SOLID STATE GenX Pro+ Solid State 33 Ah · 400 Wh/kg

CHG 0.5C · DSG 2C · PEAK 3C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 41 mm	1,499 g	488.4 Wh
6S	22.2 V	89 × 205 × 62 mm	2,186 g	732.6 Wh
8S	29.6 V	181 × 205 × 41 mm	2,895 g	976.8 Wh
12S	44.4 V	181 × 205 × 62 mm	4,353 g	1,465.2 Wh
14S	51.8 V	181 × 205 × 74 mm	5,067 g	1,709.4 Wh
18S	66.6 V	181 × 205 × 95 mm	6,469 g	2,197.8 Wh

SOLID STATE GenX Pro+ Solid State 39 Ah · 400 Wh/kg

CHG 0.5C · DSG 2C · PEAK 3C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 46 mm	1,693 g	577.2 Wh
6S	22.2 V	89 × 205 × 70 mm	2,478 g	865.8 Wh
8S	29.6 V	181 × 205 × 46 mm	3,281 g	1,154.4 Wh
12S	44.4 V	181 × 205 × 70 mm	4,933 g	1,731.6 Wh
14S	51.8 V	181 × 205 × 83 mm	5,743 g	2,020.2 Wh
18S	66.6 V	181 × 205 × 106 mm	7,338 g	2,597.4 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.7 V/cell · Specs subject to change · E&OE

NEXT GENERATION · IN STOCK

GenX Pro+ Solid State · 450 Wh/kg

450 Wh/kg
SOLID-STATE SERIES

Flagship-density packs on the path to our 600+ Wh/kg target. Now in stock and available for OEM evaluation and orders.

ENERGY DENSITY — 450 / 600 Wh/kg TARGET

SOLID STATE GenX Pro+ Solid State 36 Ah · 450 Wh/kg

CHG 0.33C · DSG 1C · PEAK 5C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	77 × 188 × 63 mm	1,426 g	532.8 Wh
6S	22.2 V	77 × 188 × 94 mm	2,076 g	799.2 Wh
8S	29.6 V	157 × 188 × 63 mm	2,734 g	1,065.6 Wh
12S	44.4 V	157 × 188 × 94 mm	4,116 g	1,598.4 Wh
14S	51.8 V	157 × 188 × 110 mm	4,785 g	1,864.8 Wh
18S	66.6 V	157 × 188 × 141 mm	6,106 g	2,397.6 Wh

SOLID STATE GenX Pro+ Solid State 40 Ah · 450 Wh/kg

CHG 0.33C · DSG 1C · PEAK 5C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 55 mm	1,533 g	592 Wh
6S	22.2 V	89 × 205 × 82 mm	2,237 g	888 Wh
8S	29.6 V	181 × 205 × 55 mm	2,957 g	1,184 Wh
12S	44.4 V	181 × 205 × 82 mm	4,446 g	1,776 Wh
14S	51.8 V	181 × 205 × 96 mm	5,175 g	2,072 Wh
18S	66.6 V	181 × 205 × 124 mm	6,608 g	2,664 Wh

SOLID STATE GenX Pro+ Solid State 48 Ah · 450 Wh/kg

CHG 0.33C · DSG 1C · PEAK 5C — ● In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	89 × 205 × 62 mm	1,776 g	710.4 Wh
6S	22.2 V	89 × 205 × 93 mm	2,601 g	1,065.6 Wh
8S	29.6 V	181 × 205 × 62 mm	3,440 g	1,420.8 Wh
12S	44.4 V	181 × 205 × 93 mm	5,171 g	2,131.2 Wh
14S	51.8 V	181 × 205 × 109 mm	6,021 g	2,486.4 Wh
18S	66.6 V	181 × 205 × 140 mm	7,696 g	3,196.8 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.7 V/cell · Specs subject to change · E&OE

HIGH DISCHARGE MISSIONS

GenX Pro+ Solid State · 280 Wh/kg

280 Wh/kg
SOLID-STATE SERIES

Discharge capability matched to lift, cargo and industrial UAV missions — up to 10C peak.

ENERGY DENSITY — 280 / 600 Wh/kg TARGET

SOLID STATE GenX Pro+ Solid State 16 Ah · 280 Wh/kg

CHG 2C · DSG 7C · PEAK 10C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	76 × 190 × 36 mm	–	1,063 g	236.8 Wh
6S	22.2 V	76 × 190 × 52 mm	–	1,525 g	355.2 Wh
12S	44.4 V	76 × 190 × 104 mm	155 × 190 × 52 mm	3,007 g	710.4 Wh
14S	51.8 V	76 × 190 × 122 mm	155 × 190 × 62 mm	3,485 g	828.8 Wh

SOLID STATE GenX Pro+ Solid State 22 Ah · 280 Wh/kg

CHG 2C · DSG 7C · PEAK 10C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	75 × 188 × 49 mm	–	1,376 g	325.6 Wh
6S	22.2 V	75 × 188 × 70 mm	–	1,993 g	488.4 Wh
12S	44.4 V	75 × 188 × 141 mm	153 × 188 × 70 mm	3,945 g	976.8 Wh
14S	51.8 V	75 × 188 × 166 mm	153 × 188 × 84 mm	4,578 g	1,139.6 Wh

SOLID STATE GenX Pro+ Solid State 27 Ah · 280 Wh/kg

CHG 2C · DSG 7C · PEAK 10C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
6S	22.2 V	89 × 205 × 64 mm	–	2,393 g	599.4 Wh
12S	44.4 V	89 × 205 × 129 mm	181 × 205 × 64 mm	4,744 g	1,198.8 Wh
14S	51.8 V	89 × 205 × 152 mm	181 × 205 × 77 mm	5,514 g	1,398.6 Wh

SOLID STATE GenX Pro+ Solid State 30 Ah · 280 Wh/kg

CHG 2C · DSG 7C · PEAK 10C — ● In Stock

CONFIG	NOMINAL	W × L × H	SIDE-BY-SIDE*	WEIGHT	ENERGY
4S	14.8 V	90 × 205 × 49 mm	–	1,806 g	444 Wh
6S	22.2 V	90 × 205 × 71 mm	–	2,637 g	666 Wh
12S	44.4 V	90 × 205 × 143 mm	183 × 205 × 71 mm	5,230 g	1,332 Wh
14S	51.8 V	90 × 205 × 168 mm	183 × 205 × 85 mm	6,081 g	1,554 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.7 V/cell · *Side-by-Side: optional alternate build layout (W × L × H mm), on request · Specs subject to change · E&OE

GENX LITHIUM POLYMER

LiPo Compact High-Discharge Packs

Compact packs for spray, scout, FPV and observation platforms — peak discharge up to 60C.

LIPO GenX LiPo 5200 mAh

CHG 1C · DSG 40C · PEAK 80C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
2S	7.4 V	46 × 148 × 19 mm	306 g	38.48 Wh
3S	11.1 V	46 × 148 × 27 mm	416 g	57.72 Wh
4S	14.8 V	46 × 148 × 35 mm	519 g	76.96 Wh
6S	22.2 V	46 × 148 × 51 mm	732 g	115.44 Wh

LIPO GenX LiPo 6800 mAh

CHG 1C · DSG 20C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
3S	11.1 V	45 × 138 × 31 mm	467 g	75.48 Wh
4S	14.8 V	45 × 138 × 40 mm	587 g	100.64 Wh
6S	22.2 V	45 × 138 × 59 mm	835 g	150.96 Wh

LIPO GenX LiPo 8000 mAh

CHG 1C · DSG 25C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
2S	7.4 V	60 × 177 × 19 mm	492 g	59.2 Wh
3S	11.1 V	60 × 177 × 27 mm	676 g	88.8 Wh
4S	14.8 V	60 × 177 × 35 mm	852 g	118.4 Wh
6S	22.2 V	60 × 177 × 51 mm	1,213 g	177.6 Wh

LIPO GenX LiPo 10000 mAh

CHG 1C · DSG 25C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
2S	7.4 V	61 × 168 × 22 mm	551 g	74 Wh
3S	11.1 V	61 × 168 × 32 mm	764 g	111 Wh
4S	14.8 V	61 × 168 × 41 mm	969 g	148 Wh
6S	22.2 V	61 × 168 × 60 mm	1,389 g	222 Wh

LIPO GenX LiPo 12000 mAh

CHG 1C · DSG 20C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	14.8 V	76 × 190 × 35 mm	1,075 g	177.6 Wh
6S	22.2 V	76 × 190 × 51 mm	1,546 g	266.4 Wh
8S	29.6 V	76 × 190 × 67 mm	2,017 g	355.2 Wh
12S	44.4 V	76 × 190 × 99 mm	3,050 g	532.8 Wh
14S	51.8 V	76 × 190 × 115 mm	3,521 g	621.6 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.7 V/cell · Specs subject to change · E&OE

GENX LITHIUM POLYMER · HIGH VOLTAGE

LiPo HV High-Discharge Packs

High-voltage chemistry for heavy-payload and agriculture platforms — sustained 25C continuous discharge.

LIPO GenX LiPo HV 16 Ah

CHG 5C · DSG 25C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	15.2 V	76 × 178 × 47 mm	1,318 g	243.2 Wh
6S	22.8 V	76 × 178 × 68 mm	1,911 g	364.8 Wh
12S	45.6 V	76 × 178 × 133 mm	3,780 g	729.6 Wh
14S	53.2 V	76 × 178 × 155 mm	4,373 g	851.2 Wh

LIPO GenX LiPo HV 22 Ah

CHG 5C · DSG 25C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	15.2 V	90 × 205 × 47 mm	1,724 g	334.4 Wh
6S	22.8 V	90 × 205 × 69 mm	2,518 g	501.6 Wh
12S	45.6 V	90 × 205 × 135 mm	4,991 g	1,003.2 Wh
14S	53.2 V	90 × 205 × 157 mm	5,785 g	1,170.4 Wh

LIPO GenX LiPo HV 25 Ah

CHG 5C · DSG 25C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	15.2 V	107 × 205 × 46 mm	2,045 g	380 Wh
6S	22.8 V	107 × 205 × 67 mm	2,999 g	570 Wh
12S	45.6 V	107 × 205 × 132 mm	5,952 g	1,140 Wh
14S	53.2 V	107 × 205 × 154 mm	6,907 g	1,330 Wh

LIPO GenX LiPo HV 30 Ah

CHG 5C · DSG 20C · PEAK 40C — In Stock

CONFIG	NOMINAL	W × L × H	WEIGHT	ENERGY
4S	15.2 V	106 × 248 × 44 mm	2,391 g	456 Wh
6S	22.8 V	106 × 248 × 65 mm	3,517 g	684 Wh
12S	45.6 V	106 × 248 × 126 mm	6,983 g	1,368 Wh
14S	53.2 V	106 × 248 × 146 mm	8,108 g	1,596 Wh

C-ratings: continuous charge / discharge / peak · nominal 3.8 V/cell · Specs subject to change · E&OE

COMPLIANCE SIGNAL

Procurement-Grade Documentation Across Pack Programs

Every shipment leaves with the certificates your tender expects. Test reports, BoM declarations and country-of-origin paperwork on request.

BIS Registered
Bureau of Indian Standards

Transport Tested
Lithium battery air/sea transport

ISO Certified
Quality management system

CE Marked
EU conformity

RoHS Compliant
Restricted substances

UL Listed Cells
Cell-level certification

NDAA Compliant
Section 889 supply chain

Make in India
Indigenous manufacturing

RFQ DESK

Need Reliable UAV Battery Supply For Harsh Operations?

Talk to our technical team for pricing, bulk orders, OEM development, surveillance fleets, agriculture UAVs, and urgent requirements.

Request Quote — genxbattery.com/request-quote

WhatsApp Sales — +91 78618 94512

01
Share requirement
Platform, voltage, capacity, connector, quantity.

02
Fitment review
Engineering match to the right pack program.

03
Quote + documents
Pricing, datasheet, UN 38.3, dispatch ETA.

04
Dispatch
GST invoice, PAN India logistics, fleet support.

RFQ DESK

MANUFACTURER

Dazzle Robotics Pvt Ltd
B1+B2+B3/5, GIDC Electronics Estate,
Sector 25, Gandhinagar, Gujarat 382044, India

PRODUCTS

Solid State Pro+
Lithium Polymer
Lithium Ion
Custom OEM Packs

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