AUSTRALIAN DRONE NATIONALS 2026

What the grid is flying

The most popular gear in pilots' Australian Drone Nationals 2026 builds

EVERY PILOT · 5" BUILDS

74%	2100KV	270g	9 in 10
Flying HDZero	Typical 5" motor	Typical 5" dry weight	On ExpressLRS
83 of 112 entries	median · most 2040–2150	median, without battery	Crossfire & Tracer are rare

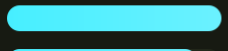
Frames

B-Line Compressor leads · 15 pilots · +25 more

B-Line Compressor	15
BMS JS-4	8
BMS JS-3	6
Foxeer Caesar	6
IQ0 Neuron	5

Motors

Axisflying DSpec leads · 18 pilots · +22 more



Axisflying DSpec	18
F50 (T-Motor / T-Hobby)	16
VCI Yuki	6
iFlight Xing	5
MAD Motors	4

Flight controllers

HDZero Halo leads · 23 pilots · +15 more

HDZero Halo	23
Foxeer	16
iFlight Borg	7
CrustCore	5
JHEMCU	5

Props

Gemfan Yuki leads · 18 pilots · +6 more

Gemfan Yuki	18
HQ FlowerPig / R29	13
Gemfan Hurricane	6
Gemfan 51377	5
Gemfan Minjae	4

The typical 5" build

FRAME
B-Line Compressor
MOTORS
Axisflying DSpec · ~2100KV
STACK
HDZero Halo
PROPS
Gemfan Yuki
VIDEO
HDZero Race V3

TOP VIDEO TRANSMITTER
HDZero Race V3 · 48 pilots

DEEP HANGARS
45 pilots list 3+ quads

Based on the 5" build sheets of 63 registered pilots, from 118 entries. Each part is counted once per pilot. Video share is from the registration check.

Australian Drone Nationals 2026: 30 Sep to 4 Oct 2026

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