800DPRO Goggles vs 800D Goggles FPV Specification Comparison Table

Specifications	800DPRO Goggles	800D Goggles	Difference & Impact
Video Recording	With DVR, can record videos anytime and anywhere	With DVR, can record videos anytime and anywhere	Identical, no difference
Power Consumption	Low power consumption	Low power consumption	Identical, no difference
Signal Reception	Double antenna reception (more stable signal)	Double module reception (more stable signal)	800D is better: Double module (Diversity) has two independent receiving chips, with much better anti-interference and packet loss protection than double antenna alone.
Frequency Search	Auto-Searching, support one-key frequency search	Auto-Searching, support one-key frequency search	Identical, no difference
Screen	5 Inch 800*480 dot high brightness LCD screen	5 Inch 800*480 dot high brightness LCD screen	Identical, no difference
Receiver	Built-in super sensitiveness 5.8GHz 40ch receiver, especially with Race Band	Built-in super sensitiveness 5.8GHz 40ch receiver, especially with Race Band	Identical, no difference
Battery	Built-in 3.7V/2000mAh high-capacity Li-ion polymer Battery	Built-in 7.4V/1430mAh high-capacity Li-ion polymer Battery	Different battery life and voltage: 800DPRO has lower voltage and larger capacity, longer battery life (about 2.5~3 hours); 800D has higher voltage and power, slightly higher heat consumption, battery life about 2 hours.
Charging Interface	Universal USB charging interface	Universal DC055 charging interface	Convenience difference: 800DPRO can use power bank and mobile phone charger; 800D needs special 12V DC power supply/charger.
Video Return	Real-time video return, very low time-delay	Real-time video return, very low time-delay	Identical, no difference
Menu Language	Bilingual menu (Chinese and English)	Menu supports 8 languages	800D is more international, suitable for multi-language users.
External Video Input	Support external video signal input	Support external video signal input	Identical, no difference
Audio Output	Support Audio signal output (can connect headphones)	Support Audio signal output (can connect headphones)	Identical, no difference