

 FJD Trion



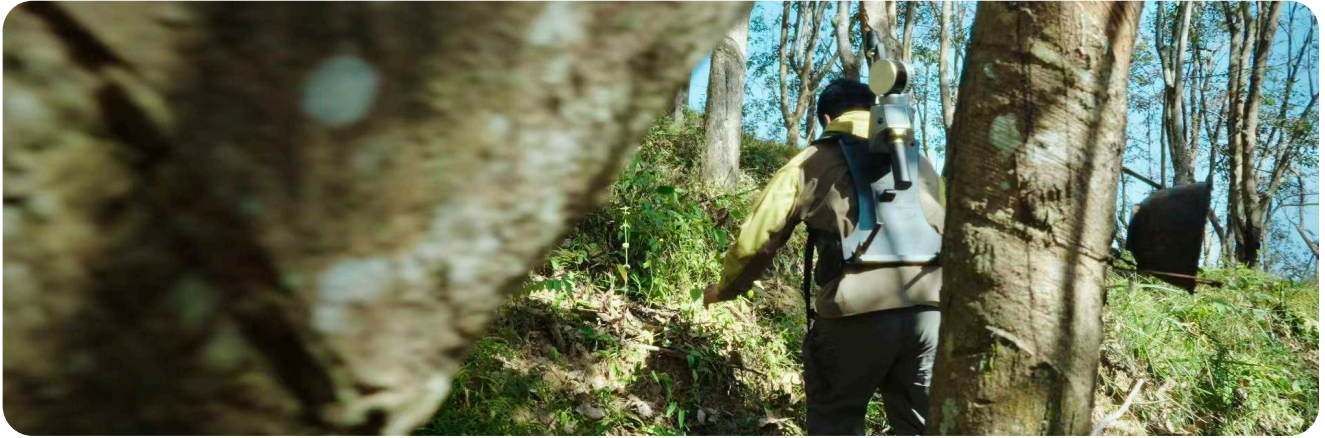
FJD Trion Backpack

Light on You, Heavy on Accuracy



Hands-Free to Cross Any Terrain

Built for effortless operation across complex and uneven terrain, the lightweight, ergonomically designed system reduces operator strain and supports longer, fatigue-free scanning sessions.



GNSS-Ready for Precision

Carry the FJD Trion GNSS receiver on your back for effortless, ultra-precise geospatial point cloud capture without manual control points.



QUICK SPECS

Backpack Weight	1.5 kg	PPS	Supported
Total Weight	5 kg (including S2 and GNSS)	GNSS Communication Interface	7-pin aviation connector
Dimensions	310 × 246 × 810 mm	IRTK Message Formats	GGA, GST, ZDA
RTK Data Output Rate	10 Hz	Compatible FJD RTK Models	V1 / V1T / V10i / V10A / SR