



Kineologist



Kineologist:PITCH

KINEOLOGIST|PITCH

Baseball pitching analysis from motion files to phase-locked evidence.

PITCH is built for coaches, analysts and facilities who need more than a video impression. Motion capture files are processed through a pitching-specific pipeline that detects P1-P4 phase markers, creates or loads a professional baseline, compares subject movement against that reference, and produces reviewable evidence: 3D motion, telemetry curves, plots, reports, CSVs and debug artifacts. The goal is to make pitching differences visible, repeatable and easier to discuss with athletes or stakeholders.

Sales conversation points

01 Phase-aware workflow

P1-P4 markers anchor the throw so review is tied to baseball-specific phases, not arbitrary frames.

02 Baseline comparison

Reference throws can be cropped, normalised and averaged into a comparison authority.

03 3D and TrackView review

Motion, phase lines, telemetry curves and deltas remain visible together during inspection.

04 Coach and Master reports

Readable report surfaces translate generated evidence into coaching and analyst conversations.

05 Cocking and valgus layers

Technique and heightened-risk movement patterns can be reviewed through rule-based evidence.

06 Artifacts, not black boxes

Reports, plots, CSVs and JSON files remain inspectable after the run.

SAFE POSITIONING

PITCH is a movement-analysis and coaching-support tool. It is not a diagnostic medical system and does not directly measure tissue load or injury risk.