

PAD Buyer Checklist (ISO/IEC 30107)

Scope & Modality

- Which biometric modality? (Face / Fingerprint / Iris / Voice)
- Subsystem vs Full-System test?
- Targeted PAD Level: L1, L2, or L3

Attack Coverage

- Which PAI species tested? (e.g., photo, mask, resin, replay)
- Number of attempts per PAI species
- Were unknown attacks included? (Yes/No)

Acquisition Conditions

- Lighting conditions & backgrounds
- Camera/Sensor specifications (resolution, IR/visible, frame rate)
- Cooperative vs uncooperative test scenarios

Reporting & Metrics

- APCER & BPCER results
- ROC/DET curves provided
- Confidence intervals & sample sizes reported

Governance

- Test lab accreditation (e.g., NVLAP)
- ISO/IEC 30107 version used
- Product model/version tested

Operationalization

- Thresholds by risk tier (KYC, Payments, Access Control)
- Runtime performance with PAD enabled
- Fail-secure vs fail-open behavior
- Incident response & vendor update SLA