**Prototype Evaluation Rubric**

**Purpose:** To measure the low-power prototype fit and impact during field testing and community trials

| **Criteria** | **Description** | **Exceeds Expectations (3 pts)** | **Meets Expectations (2 pts)** | **Below Expectations (1 pt)** |
| --- | --- | --- | --- | --- |
| **Cultural fit** | The degree to which the prototype reflects local language, customs, and ceremonial use | Deeply grounded in cultural norms and practices | Partially adapted to the local context | Misaligned or disregards cultural relevance |
| **Accessibility/Usability** | Ease of use, accessibility, and literacy compatibility | Affordable, User-friendly, Intuitive, and accessible for all literacy levels | Generally affordable and usable with guidance | Confusing, unaffordable, and difficult to use; literacy or design barriers |
| **Resilience** | Robustness to power/internet outages | Fully operational offline or in low-connectivity zones | Generally stable with occasional service outages | Fails frequently without stable power/ or in low connectivity |
| **Power efficiency** | Battery/solar sufficiency | Lasts ≥1 week without recharge | Requires recharge after every few days | Requires daily recharge |
| **Data agency** | Community ownership and control of data produced/collected | Controlled locally for privacy and access rights | Shared control with external actors | Data controlled externally or unclear governance |

Assign scores (1–3) for each criterion.

**Total Score (out of 15):** \_\_\_\_\_\_\_\_

* Rate each prototype after community trials.
* Add notes on improvements.
* Write recommendations for refining the prototype based on trial feedback.