



Dakshiya Enterprises

Elephant Approach Early Warning System



Technical Specifications of Transmitter:

- / Dual Beam Active Infrared Transmitter
- / 12V 10W Solar Panel with cable set
- / 12.8V 6AH LiFePO4 Battery with BMS
- / Solar Charge Controller with Auto ON/OFF
- / Dusk to Dawn Control
- / Powdercoated Pole of 1.5" x 8feet
- / Solar Module Mounting Frame
- / Battery and Charge controller housing

Technical Specifications of Receiver:

- / Dual Beam Active Infrared Receiver with relay
- / 12V 20W Solar Panel with cable set
- / 12.8V 18AH LiFePO4 Battery with BMS
- / Solar Charge Controller with Auto ON/OFF
- / Dusk to Dawn Control
- / Powdercoated Pole of 1.5" x 8feet
- / Solar Module Mounting Frame
- / Battery and Charge controller housing
- / Siren 110DB
- / RED Beacon Light
- / Delay timer for Siren and Beacon

Max. Distance between Transmitter and Receiver is 280-300 Feet with clear line of sight

Designed & Manufactured by

M1-38, Tamrit Colony

Near Bjd Office

Angul-759122, ODISHA



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M1-38, Tamrit Colony
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Angul-759122, Odisha