



Innovative Electronics for a changing world

Manual



Wireless Digital Transmitter set

Wireless transmitter link (for non- line of sight installations–LORA 866Mhz)

12 to 24V DC power supply @500mA

One digital input and one Relay output on each unit.

Contact Input on unit A will control relay output on unit B and vice versa

LORA modules ensure long range non-line of sight communication

Antenna options :

1. 868 Mhz Omni directional antenna – for 360 degree omni directional communication high power
2. 868 Mhz small dipole antenna – for 360 degree omni directional communication low power
3. 868 Mhz Yagi antenna – for directional communication long range

Antenna below



Omni -360 degree (1m length)



Yagi antenna -directional long range



Dipole small-360 degree