

## TECHNOLOGICAL SPEC.

1. Product Name : Wireless Communication Product Model : NP-14
2. Power Source : DC 12 V, 1 A; AC      V,      A
3. Frequency Band : UHF 450 Mhz to 470 MHz Band  
Carrier Frequency : 457.575 MHz
4. Number of Channel : 1
5. Channel Spacing : 12.5 KHz
6. RF Output Power (ERP or EIRP) : dBuV/m = 2.59 W
7. I.F. :      MHz; L.O. :      MHz
8. Modulation Type : NFSK
9. Duty Cycle : 50 %
10. Mode of operation (duplex, simplex, half duplex) : Simplex
11. Bit Rate of Transmission : 1200 bps
12. Antenna Type : External
13. Antenna gain :      dBi
14. Operating Temperature Range : -30 ~ 50 °C
15. Channel bandwidth : 0.008483 MHz