

## Operational Description of the equipment

The Bluetooth USB Dongle is specifically designed to plug into an available USB port connecting to a desktop or laptop. It is the best solution for quick and easy connection and access to your Ethernet Local Area Network (LAN) and other shared resources without cables or wires.

|                                 |                                     |
|---------------------------------|-------------------------------------|
| <b>PRODUCT</b>                  | BLUETOOTH USB DONGLE                |
| <b>MODEL NO.</b>                | BF-7221                             |
| <b>POWER SUPPLY</b>             | 5Vdc from USB port of PC system     |
| <b>CABLE</b>                    | N/A                                 |
| <b>I/O PORT</b>                 | USB interface                       |
| <b>FREQUENCY BAND</b>           | 2.402~2.4835GHz                     |
| <b>CARRIER FREQUENCY</b>        | CH0: 2402MHz~CH78: 2480MHz          |
| <b>NUMBER OF CHANNEL</b>        | 79                                  |
| <b>CHANNEL SPACING</b>          | 1MHz                                |
| <b>RATED RF OUTPUT POWER</b>    | 1dBm                                |
| <b>I.F. &amp; L.O.</b>          | I.F.: 1.5MHz, L.O.=channel - 1.5MHz |
| <b>MODULATION TYPE</b>          | GFSK                                |
| <b>BIT RATE OF TRANSMISSION</b> | 1Mbps                               |
| <b>ANTENNA TYPE</b>             | Monopole antenna printed on PCB     |
| <b>ANTENNA GAIN</b>             | 0dBi                                |