



Antenna Alignment Kit Manual

Part 1.

Kit include;

(1): TX2445 Transmitter

(1): RX2445 Receiver (Battery operated)

(1): Universal Power Adapter 7.5V for TX2445 Transmitter

Part2

At Transmitting Antenna Side,

1. Connect TX2445 RF output to transmitting Antenna
2. Connect Power Adapter to TX2445 to power on (Caution: Do not power on TX2445 before connecting to antenna, it might damage to the TX2445)
3. Power on then LED Light of TX2445 should be lit
4. Adjust TX antenna to best possible direction to RX Antenna site.

At Receiving Antenna side,

5. Connect RX2445 RF input to receiving Antenna,
6. Power on the RX2445 Receiver,
7. Turn the sensitivity knob to Maximum(turn to clockwise) if signal is small,
8. Adjust RX antenna to receive maximum signal
9. If Indicator Needle over scale, adjust sensitivity lower
10. Once best signal received, fix the antenna temporarily.
11. Adjust sensitivity Indicator to middle position

From Receiving Antenna site, communicate with TX antenna site using two-way radio or cell phone,

Instruct to adjust TX antenna for the best possible aiming position to RX side to give strongest signal.

Fix the TX antenna firmly.

12. Go back to step #8 to #10 and re-adjust RX antenna again
13. Once strongest signal received, fix the receiving antenna permanently.