

XP-ZBOX-BD



Product description

- 1) Strong networking ability, support star, tree and mesh network. ZBOX can auto-select network structure as the actual environment.
- (2) Network node has big capacity and fast starting speed, the node quantity can up to 254.
- (3) Use 2.4GHz wave band, strong interference immunity ability.
- (4) Lower power consumption.
- (5) Easy to wiring, network node can move and expand.
- (6) Strong self-healing ability. ZBOX will search other network path when communication is error.

Advantage:

- (1) Simplify the network distribution
- (2) Save the cost of structure and maintenance
- (3) Enable to remote monitor, update local devices, upload/download recipe data
- (4) Ensure the reliability and stability of communication

Application:

- (1) Industry control, remote sensing, remote measurement
- (2) Monitor the unattended machine room, store house
- (3) Pipe network monitoring
- (4) Oilfield and coal data collection and monitoring
- (5) Factory remote distribution control

Specifications:

Item	Explanation
Working frequency	2.4GHz
Max transmit power	4.5dBm
Working temperature	-10°C ~ 60°C
Protocol	Zigbee, Modbus-RTU
Max data transfer speed	100Kb/s