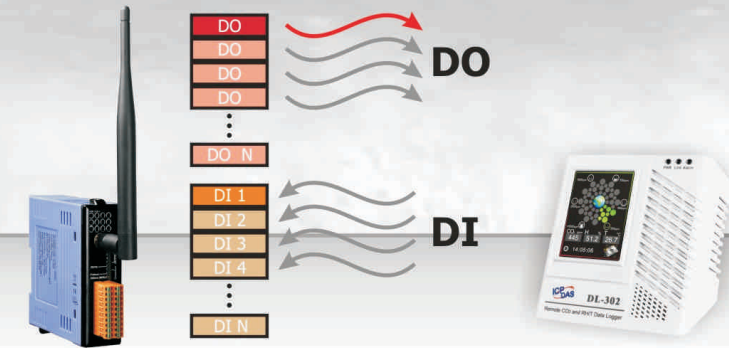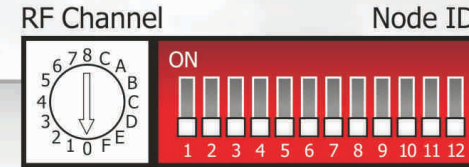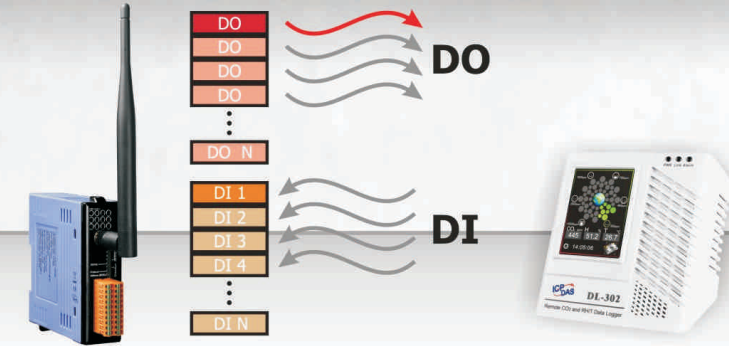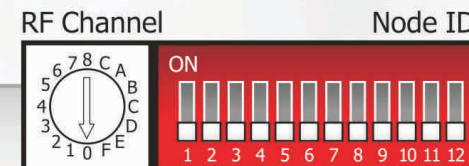# Security

▶ Based on Zigbee wireless area networks.

▶ Support multi-to-multi Pair-connection without extra controller and no programming required
e.g. DI0 and DO0 be bound as a pair, DI1 and DO1 as a pair, and so on.

▶ Support configuration of Zigbee module by physical Switch, without software tool.

▶ Supports AES-128 Encryption for the wireless communication.

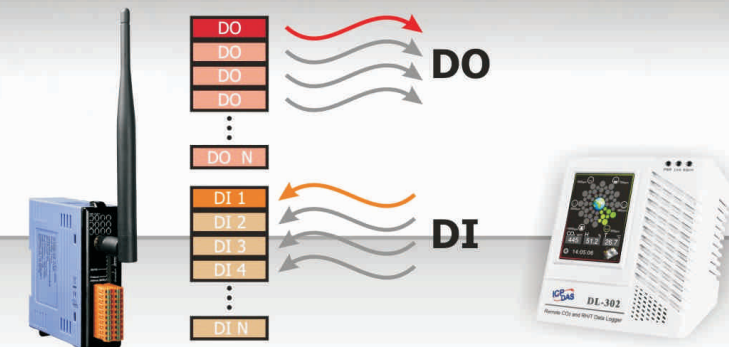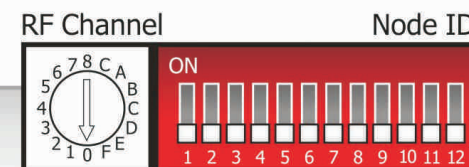▶ Support two DI Triggering Modes : Level Mode or Pulse Mode.

Coordinator
ZT-2000-IOG

RF Channel   Node ID
ON
1 2 3 4 5 6 7 8 9 10 11 12

DO
DI

ZigBee IOG Router
ZT-2000-IOG

RF Channel   Node ID
ON
1 2 3 4 5 6 7 8 9 10 11 12

DO
DI

ZigBee IOG Router
ZT-2000-IOG

RF Channel   Node ID
ON
1 2 3 4 5 6 7 8 9 10 11 12

DO
DI

Other DI

| PLC | 緊急壓扣 | EMG Button | Power Meter Relay output | I-7000 / M-7000 I/O Module | I/O Expansion |