

# PiBot ECB02 BLE Module

## AT Command Reference (Clean Version)

AT → Check communication

AT+MODEL? → Query module model

AT+VER? → Query firmware version

AT+RST → Reset module

AT+FACTORY → Restore factory settings

AT+ECHO=0/1 → Enable/disable echo

AT+ROLE? → Query master/slave mode

AT+ROLE=X → Set role (0/1/2)

AT+MODE? → Query AT mode

AT+MODE=X → Set AT mode

AT+SLEEP? → Query sleep setting

AT+SLEEP=X → Enable/disable sleep

AT+UART? → Query baud rate

AT+UART=X → Set baud rate

AT+NAME? → Query device name

AT+NAME=X → Set device name

AT+MAC? → Query MAC address

AT+LINK? → Query connection status

AT+DISC → Disconnect BLE

AT+POWE? → Query TX power

AT+POWE=X → Set TX power

AT+CONPARAM=0/1 → Set connection profile

AT+SCAN → Scan devices (master)

AT+CONNECT=X → Connect device

AT+BONDNAME=X → Bind device by name

AT+BONDMAC=X → Bind device by MAC

AT+BONDC → Clear bonding