# **RAK413 UART-WIFI Module**

### **EVB User Guide V1.2**

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### 1. Development Board Introduction

RAK4X3 Series development board is used to evaluate the AT command interface function and support users master debugging interface. The peripheral circuit of RAK4X3 is quite simple, requiring few devices. Development board also supports an interface for testing module power consumption.

#### 1.1 RAK413EVB hardware resources

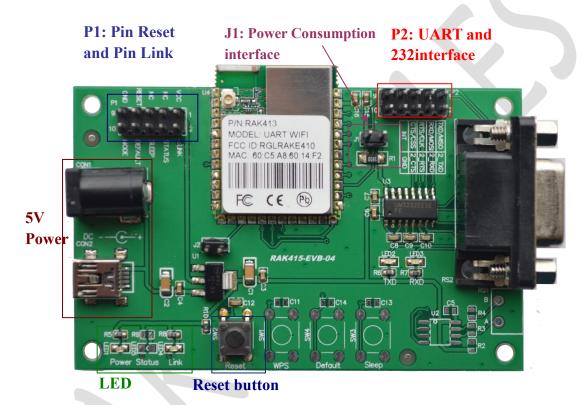


Figure 1-1: RAK413EVB View

Table 1-1 Major peripheral hardware connection Diagram

Function	Name	Description
External Interface	Mini USB/DC5V	Power Supply, 5V DC input
	RS232	The main communication interface, standard serial port
	RS485	Secondary communication interface (485 industrial)
Button	Reset	Module reset button
Pin out	P1	Pin Reset and Pin Link
	P2	UART and 232 interface
Power consumption Pin	J1	Power Consumption Interface
LED Indicator	LED1	Power Indicator
	LED4	Link Indicator

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## 3. Revision History

Version	Author	Modification	Date
V1.0		Initial Draft	2016-02-22
V1.1		Update the contact way, Update the document format	2016-02-22
V1.2	Lampo	Update the contact way, Update the document format	2016-02-22