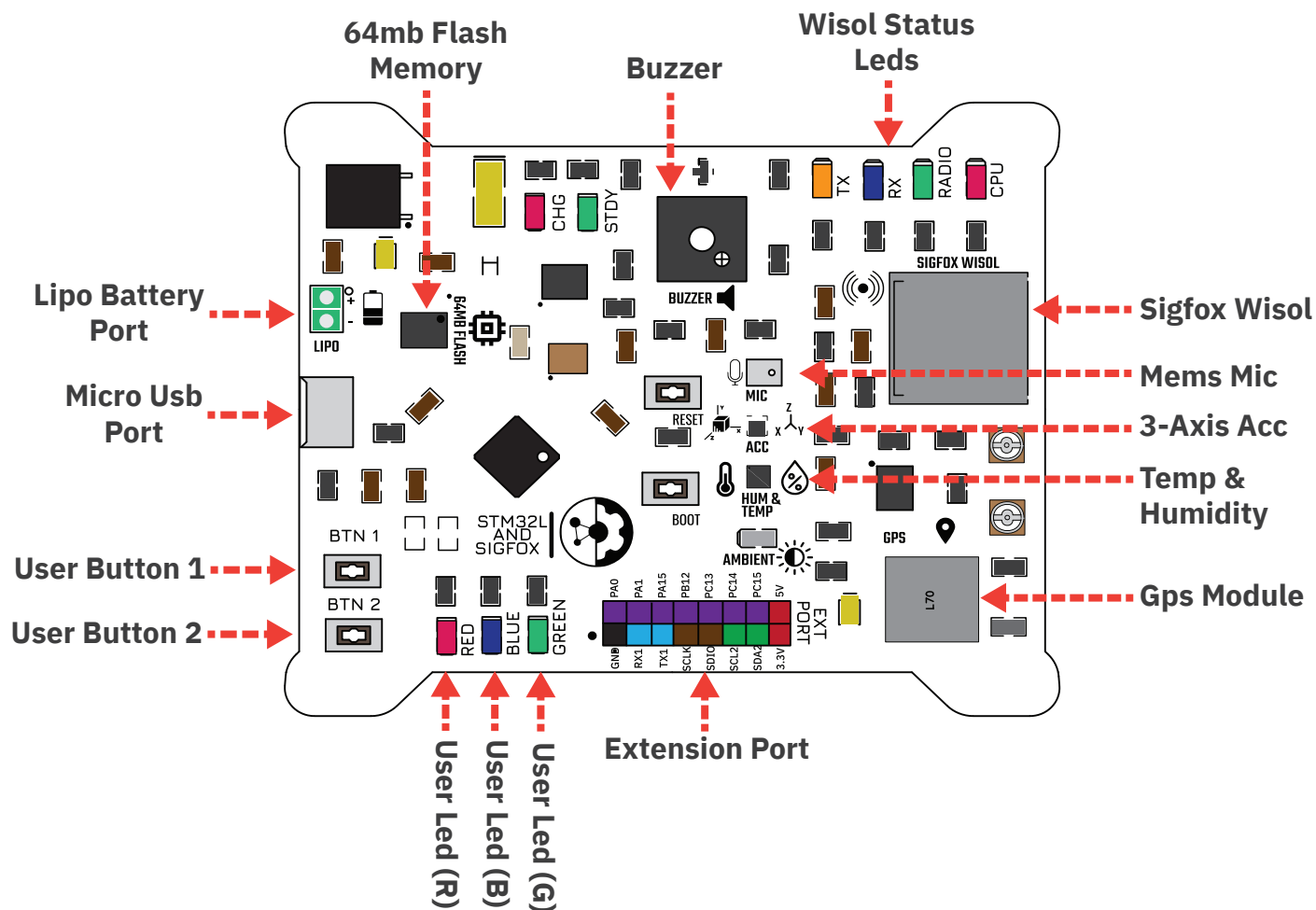


WAREFAB KONNECT STM32L052-SIGFOX DEVELOPMENT BOARD



Extension Port

GND	GND	1	2	PA0	PA0
RX1	PA10	3	4	PA1	PA1
TX1	PA9	5	6	PA15	PA15
SWCLK	PA14	7	8	PB12	PB12
SDIO	PA13	9	10	PC13	PC13
SCL2	PB13	11	12	PC14	PC14
SDA2	PB14	13	14	PC15	PC15
3.3V	3.3V	15	16	5V	5V

Bytes

3 Bytes	4 Bytes	1 Byte	1 Byte	1 Byte	1 Byte	1 Byte
Latitude	Longitude	Acc - X axis	Acc - Y axis	Temperature °C	Humidity	Status Flags

Status Flags

Bit 0	Bit 1	Bit 2	Bit 3	Bit 4	Bit 5	Bit 6	Bit 7
Mems Mic Silent = 0 Noise = 1	Light Sensor < 50% = 0 > 50% = 1	Acc X Axis +ve = 0 -ve = 1	Acc Y Axis +ve = 0 -ve = 1	Gps Status Active = 0 Standby = 1	Speed-Km/Hr < 80 = 0 >= 80 = 1	Reserved	Reserved