

		HC-SR04 #1		HC-SR04 #2		PIR		LEVEL SHIFTER								RELAY		HC-SR04 #3		HC-SR04 #4		DHT11							
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X				
1			ECHO		ECHO		DATA			HV1 e1	HV2 e2	5V	GND	HV3 e3	HV4 e4			IN1		ECHO		ECHO		DATA			1		
2			TRIG		TRIG													IN2		TRIG		TRIG						2	
3																													3
4		3V3	3V3	3V3	3V3																								4
5		5V	5V	5V	5V	5V	5V			LV1 18	LV2 23	3V3	GND	LV3 16	LV4 20			GND	GND	GND	GND	GND	GND	GND	GND	GND	5		
6																											6		
7																											7		
8																											8		
9			5V	5V	GND				18 e	GND	23 e	24	GND	25				GND	12 i2	GND	16 e	20 e	21				9		
10			3V3				4	GND	17 t	27	22 t	3V3				GND		5	6 i1	13	19 t	26 t	GND			10			
		C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V								
		HC-SR04 #1		HC-SR04 #2		PIR		LEVEL SHIFTER								RELAY		HC-SR04 #3		HC-SR04 #4		DHT11							