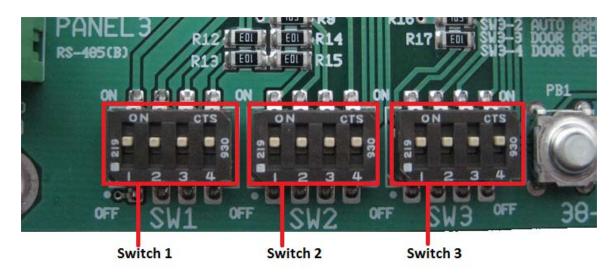
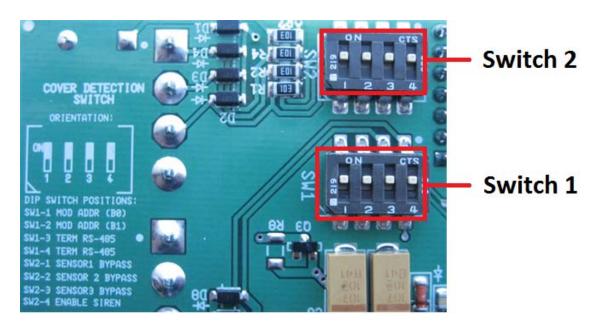
Dip Switch Explanations (Main Unit)



Switch 1		Switch 2	
ON	DIP 1 and DIP 2 must be set the same if used. ON enables RS-485 terminating for long wire runs or electrically noisy environments.	ON	Setting this switch enables extra security which allows only those ibuttons programmed with your company code to be used.
SW1 DIP 1 & 2 OFF (default)	DIP 1 and DIP 2 must be set the same if used. OFF disables RS-485 terminating (increases battery life very slightly)	ON	By default, only entry panel one is enabled. Setting this dip switch tells the hardware that there is a second entry panel attached.
SW1 DIP 3 External Siren ON	Setting this switch enables the external siren if connected.	ON	Setting this dip switch tells the hardware that there is a third entry panel attached.
SW1 DIP 3 ON – Tamper Loops installed	ON if tamper loops installed to entry panels. (increases battery life very slightly).	ON	Setting this switch to ON puts the unit into battery saver mode which will transmit less and subsequently use less power.

Switch 3					
ON	Auto-Arm timeout equal to 15 minutes.	ON	Maximum door-open time detection is OFF		
ON	Auto-Arm timeout equal to 30 minutes.	ON	Maximum door-open time is 2 hours. An alarm will be sent if the door is left open.		
ON	Auto-Arm timeout equal to 45 minutes.	ON	Maximum door-open time is 4 hours. An alarm will be sent if the door is left open.		
ON	Auto-Arm timeout equal to 60 minutes.	ON	Maximum door-open time is 6 hours. An alarm will be sent if the door is left open.		

Dip Switch Explanations (Entry Panel)



Switch 1					
ON	DIP1- SW1 – OFF DIP1 - SW2 - OFF DO NOT USE with this switch setting	ON	DIP1- SW3 – ON DIP1 – SW4 - ON Enables the RS-485 termination. This should not be used unless requested by tech support and must be the ON or OFF in all entry panels and the main transmitter board.		
ON	DIP1- SW1 – ON DIP1 - SW2 - OFF Signifies that this is entry panel 1.	ON	DIP1- SW3 – OFF DIP1 – SW4 - OFF Disables the RS-485 termination. These switches should be set this way unless requested by tech support and must be the ON or OFF in all entry panels and the main transmitter board.		
ON	DIP1- SW1 – OFF DIP1 - SW2 - ON Signifies that this is entry panel 2.				
ON	DIP1- SW1 – ON DIP1 - SW2 - ON Signifies that this is entry panel 3.				

Switch 2				
ON	ON if NO sensor 1 installed OFF if a sensor on 1 IS installed			
ON	ON if NO sensor 2 installed OFF if a sensor on 2 IS installed			
ON	ON if NO sensor 3 installed OFF if a sensor on 3 IS installed			
ON	Setting this switch enables the external siren output.			

This is bypass, ON when sensors are NOT installed