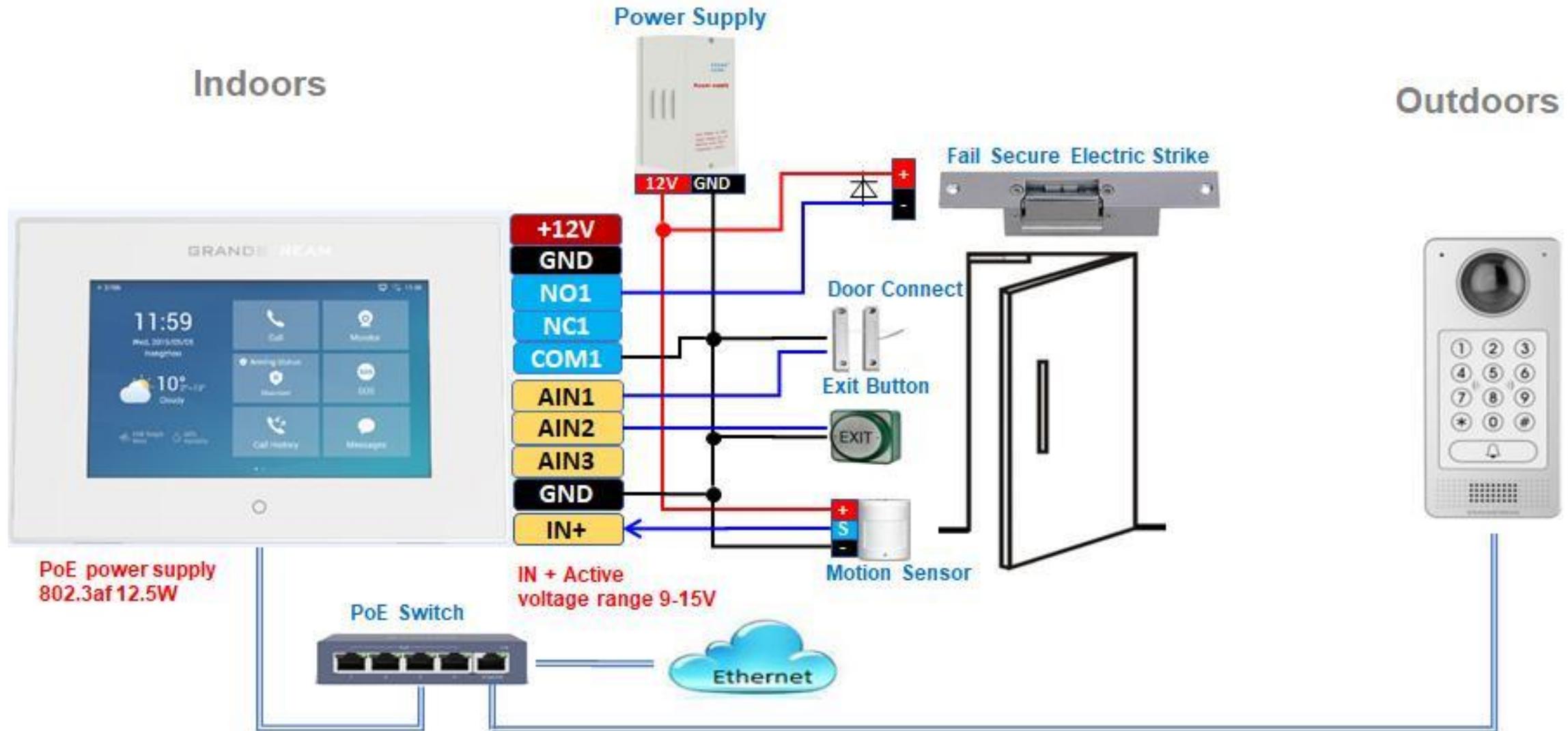
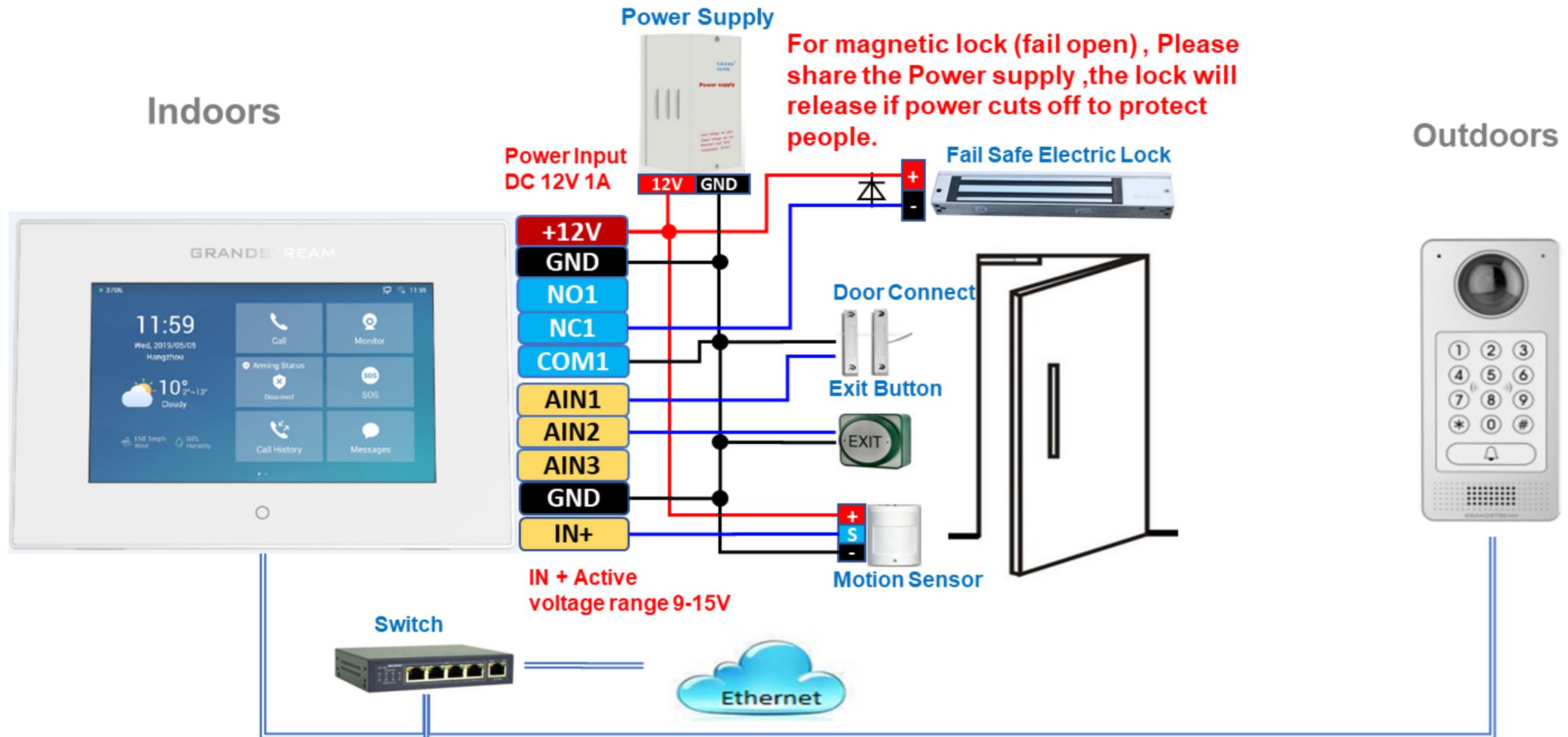


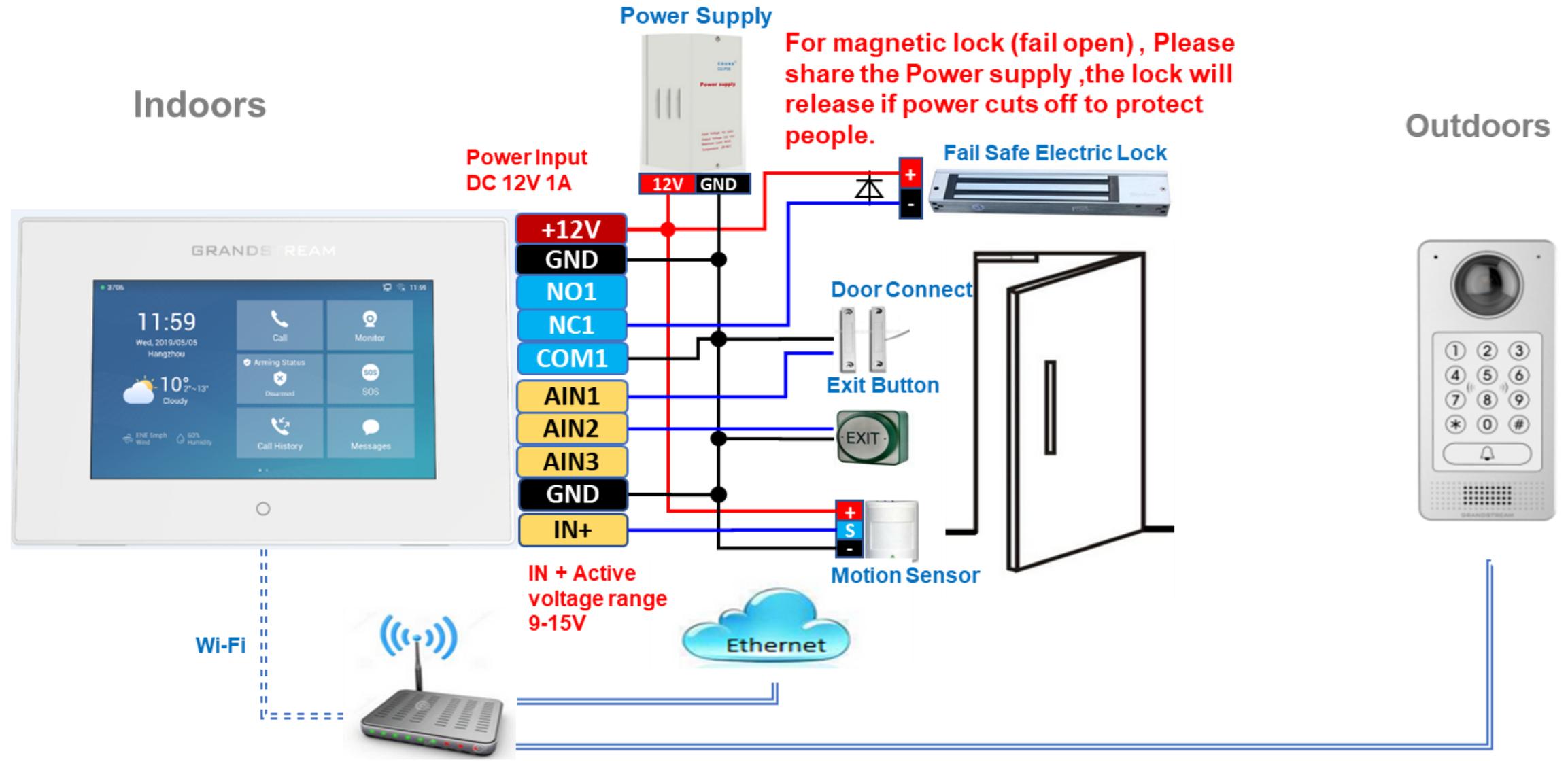
Wiring Diagram – “Fail Secure” Electric Strike, PoE Power Supply

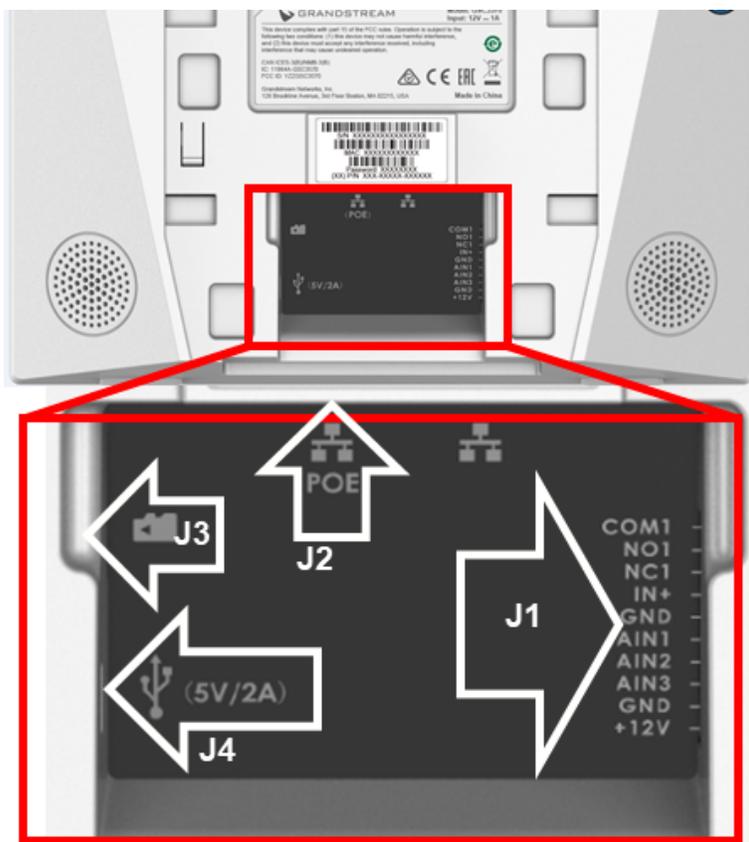


Wiring Diagram – “Fail Secure” Electric Lock, 3rd Party Power Supply



Wiring Diagram – “Fail Secure” Electric Strike, PoE Power Supply, Wi-Fi





GSC3570 INTERFACE TABLE

Jack	Pin	Signal	Colour	Function	Remark
J1	1	COM1	Orange	Alarm Out	1 Relay output,normal open or close, max 125VAC/0.5A or max DC 30V/2A
	2	NO1	Yellow		
	3	NC1	Green		
	4	IN+	White	Alarm In (Active)	Alarm isolated input, for voltage signal detection, IN+ connect the sensor's signal output, please connect the GND to Alarm device's GND or Negative of power . Active voltage range 9-15V
	5	GND	Black	Alarm GND	Voltage reference for IN+,Switch signal reference for AIN (1/2/3)
	6	AIN1	Blue	Alarm In (Passive)	Alarm input, for button/door contacts switch signal detection, Please connect the Switch/button to AIN(1/2/3) and GND
	7	AIN2	Brown		
	8	AIN3	Gray		
	9	GND	Black	Power Supply	DC12V recommend, input voltage rang 9-15V, Current at least 1A @12V
	10	+12V	Red		
J2	Network Port		POE supply and LAN port	Du1 10/100 Mbps Network ports, One is POE port with class af mode,One is LAN port	
J3	Micro SD Port		Data storage	Support microSD/SDHC/SDXC, up to 256G	
J4	Micro USB Port		Data exchange	Data exchange port, Not recommended use this port to power supply, if needed, please use 5V/2A adapter	

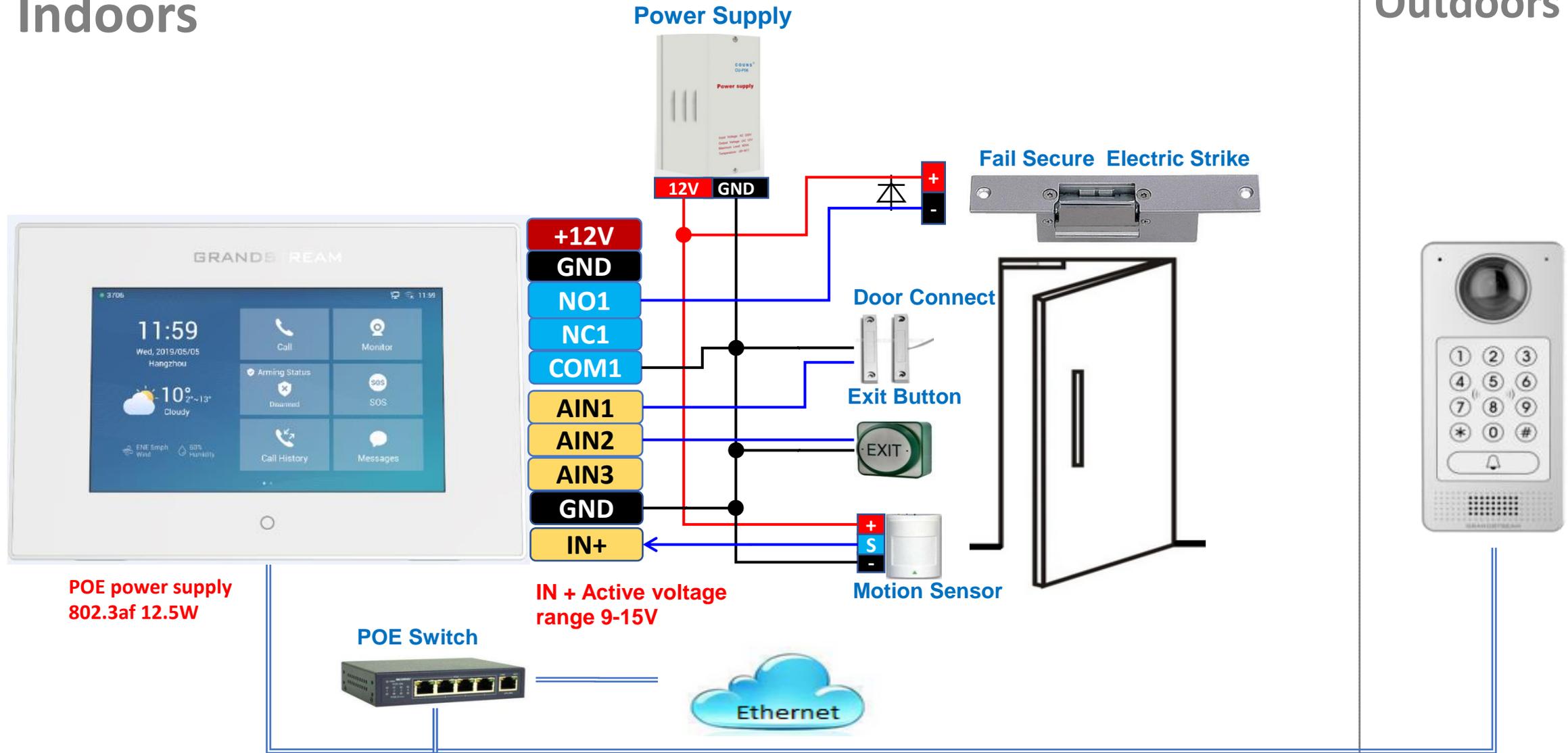
Secure Open Door Wiring

- GSC3570 Inside
- GDS37xx Outside
- Other accessories/sensors

GSC3570 Connection & Wiring Diagrams - "Fail Secure" Electric Strike, POE Power Supply

Indoors

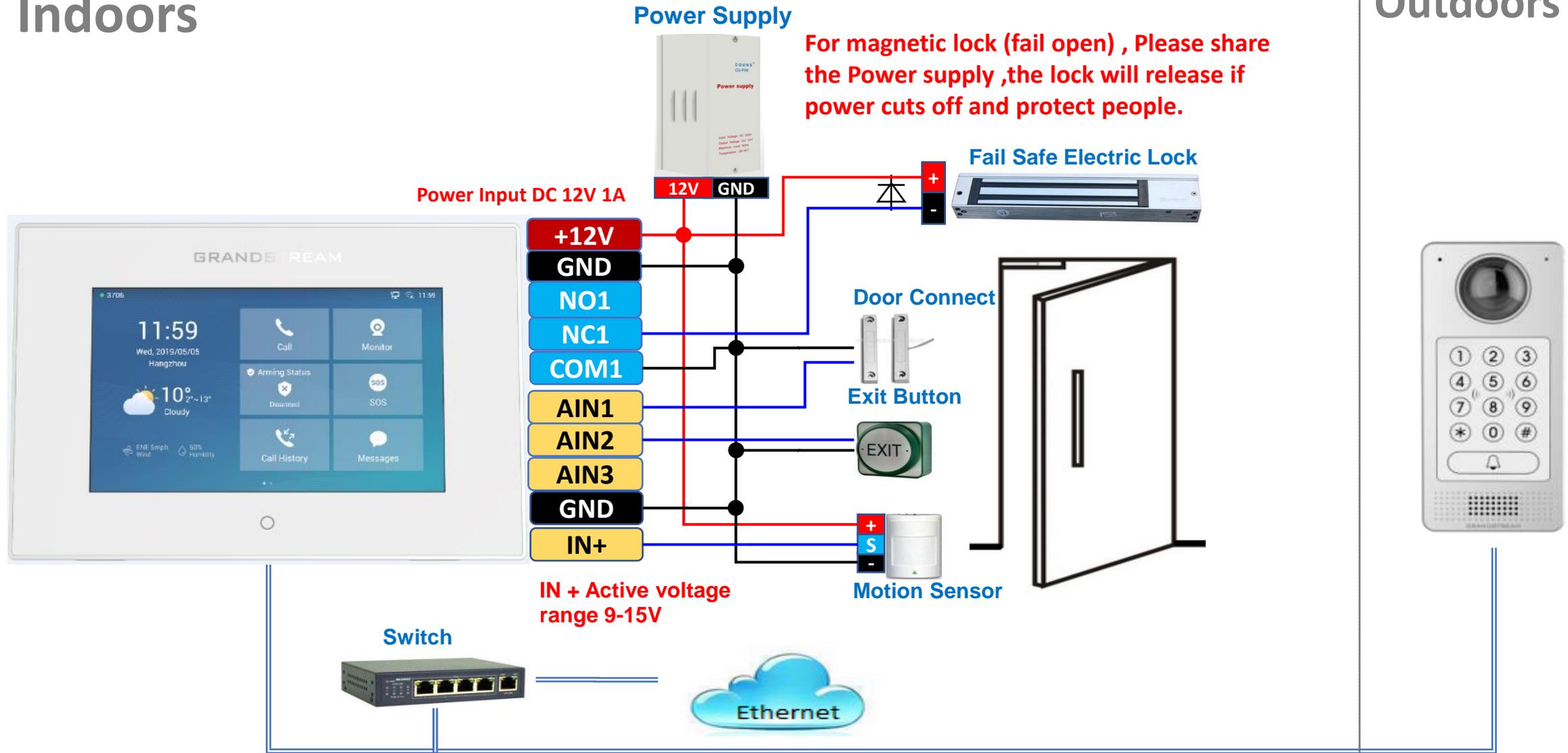
Outdoors



GSC3570 Connection & Wiring Diagrams - "Fail Safe" Electric lock, 3rd Party Power Supply

Indoors

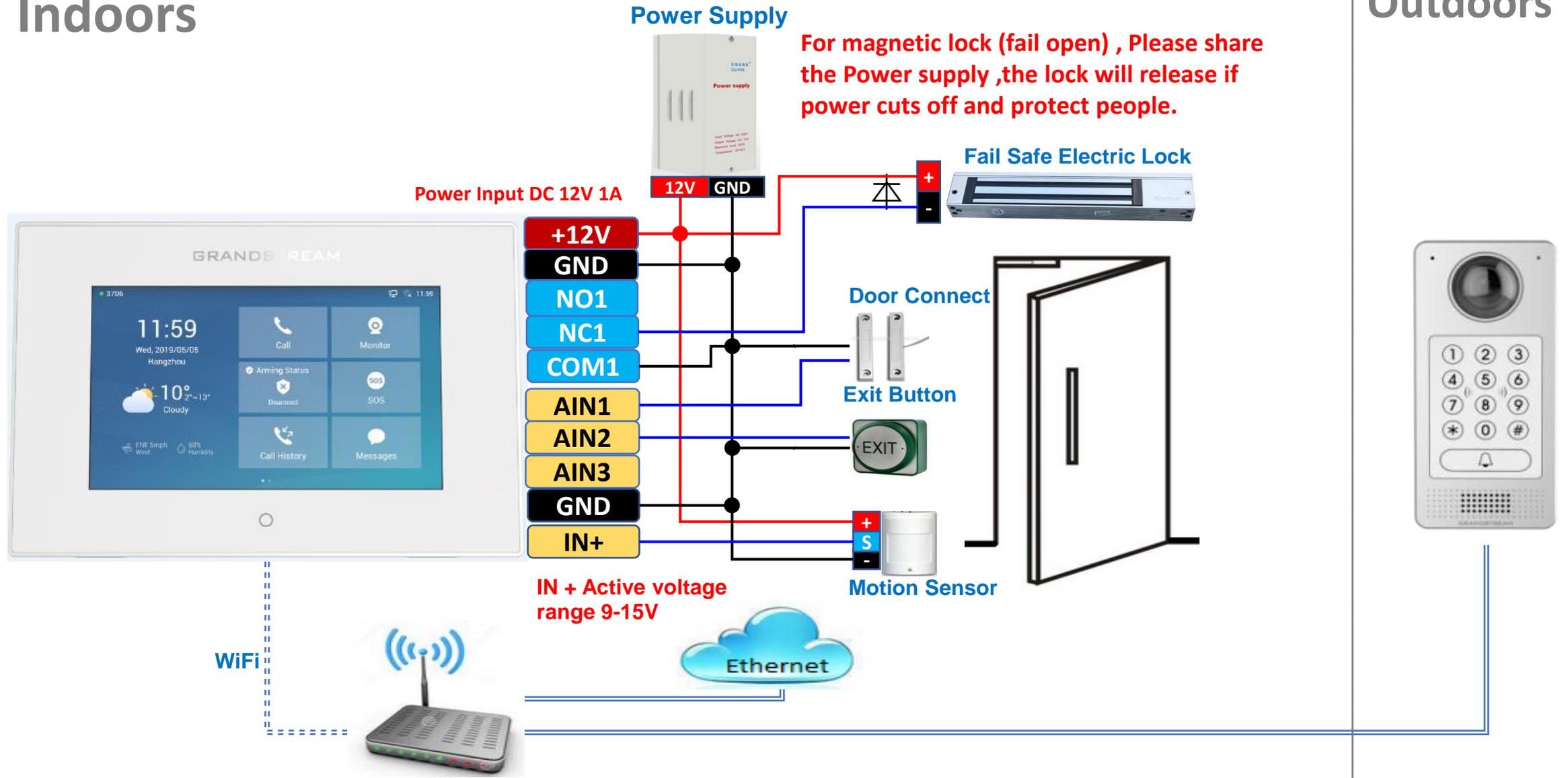
Outdoors



GSC3570 Connection & Wiring Diagrams - "Fail Safe" Electric lock, 3rd Party Power Supply, WiFi

Indoors

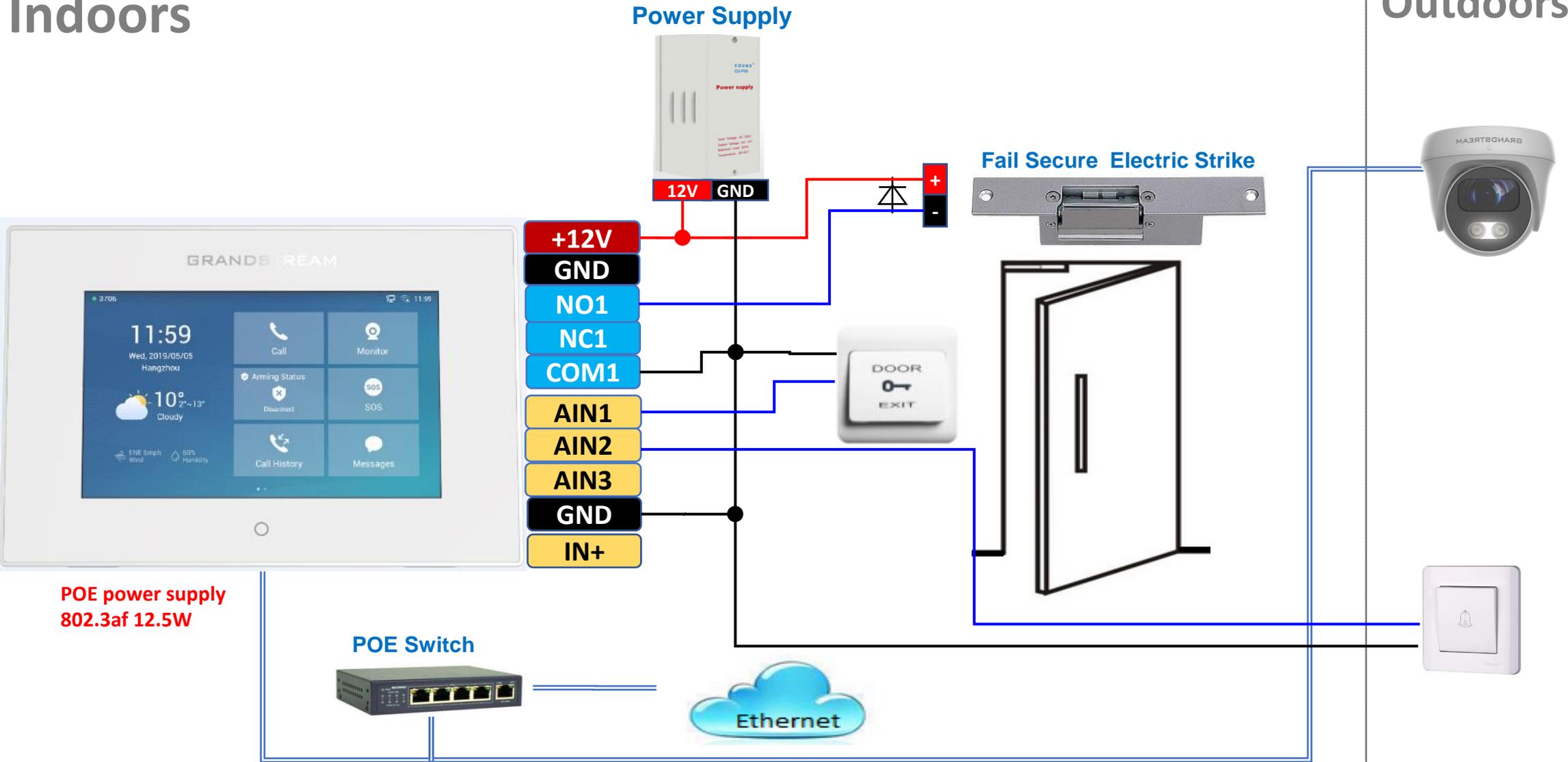
Outdoors



GSC3570 Connection & Wiring Diagrams - "Fail Secure" Electric Strike, POE Power Supply

Indoors

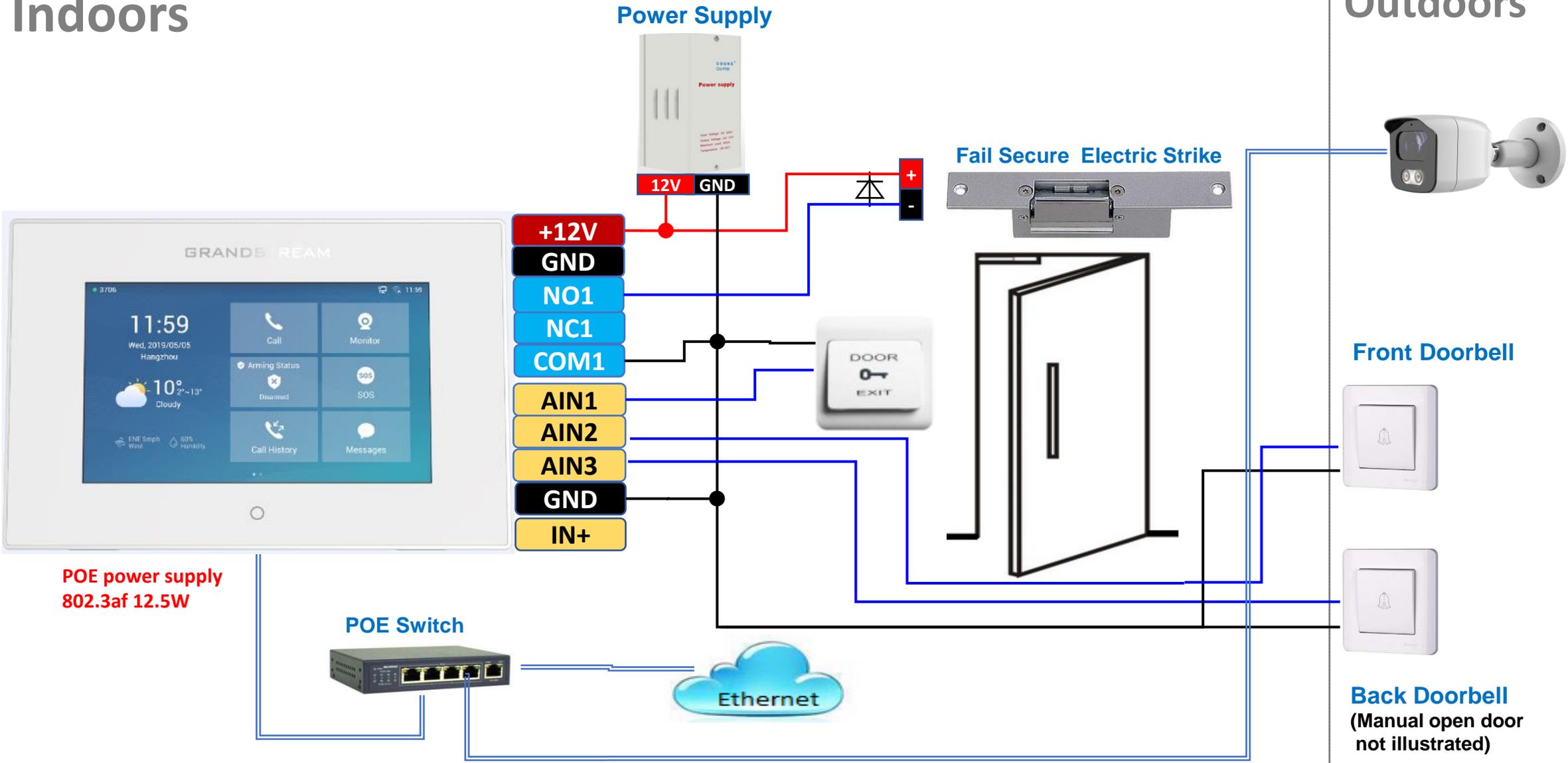
Outdoors



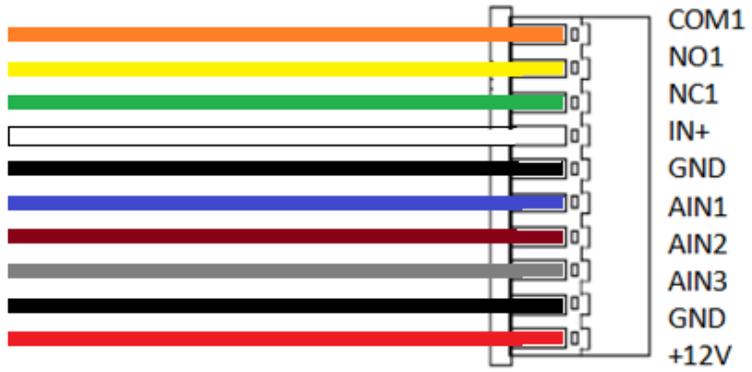
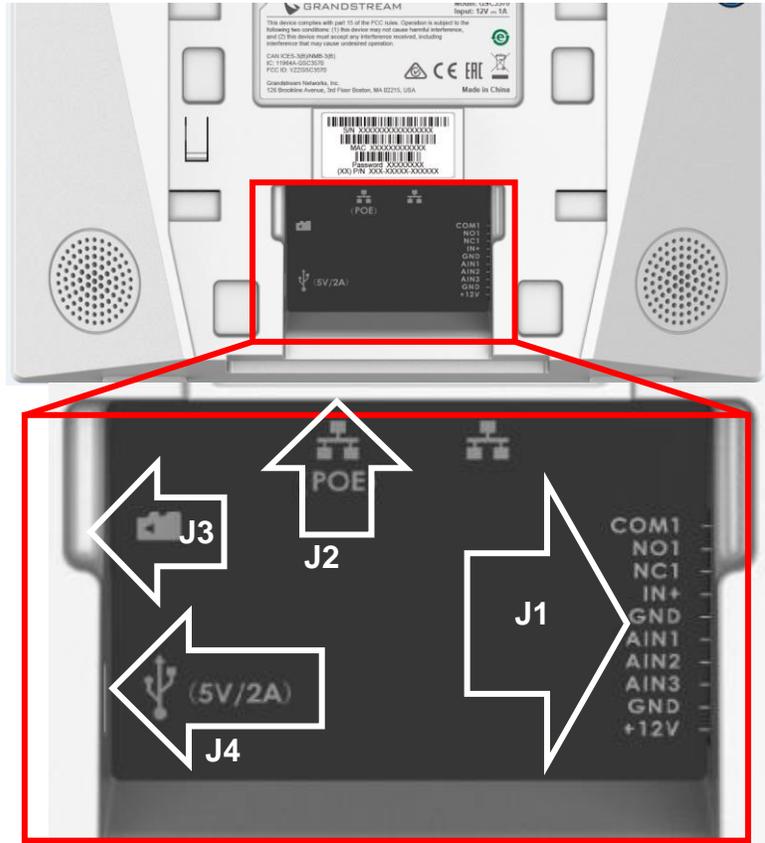
GSC3570 as Upgraded Doorbell and Door Opener

Indoors

Outdoors



GSC3570 Interface table



GSC3570 INTERFACE TABLE					
Jack	Pin	Signal	Colour	Function	Remark
J1	1	COM1	Orange	Alarm Out	1 Relay output,normal open or close, max 125VAC/0.5A or max DC 30V/2A
	2	NO1	Yellow		
	3	NC1	Green		
	4	IN+	White	Alarm In (Active)	Alarm isolated input, for voltage signal detection , IN+ connect the sensor's signal output, please connect the GND to Alarm device's GND or Negative of power . Active voltage range 9-15V
	5	GND	Black	Alarm GND	Voltage reference for IN+,Switch signal reference for AIN (1/2/3)
	6	AIN1	Blue	Alarm In (Passive)	Alarm input, for button/door contacts switch signal detection , Please connect the Switch/button to AIN(1/2/3) and GND
	7	AIN2	Brown		
	8	AIN3	Gray		
	9	GND	Black	Power Supply	DC12V recommend, input voltage rang 9-15V , Current at least 1A @12V
	10	+12V	Red		
J2	Network Port		POE supply and LAN port		Du1 10/100 Mbps Network ports , One is POE port with class af mode,One is LAN port
J3	Micro SD Port		Data storage		Support microSD/SDHC/SDXC,up to 256G
J4	Micro USB Port		Data exchange		Data exchange port, Not recommended use this port to power supply, if needed, please use 5V/2A adapter