

EMERGENCY CALL BOX (ECB)

No.	Item	Specification
1	Operation Type	Hands free
2	Noise Level	95 dB
3	Speaker	Type: Water resistant
		Max Power: 15W
		Impedance: 8 ohm \pm 15%
		Bandwidth: 40 Hz to 8 KHz
		ECB interface output Power: 0 to 6 W
4	Microphone	Type: Dynamic microphone
		Sensitivity: 1.9 mV \pm 3dB /Pa
		Impedance: 200 ohms
		Input level at ECB interface: -20 to -50dBm
5	Cabinet size	W450mm H1,250mm D150mm or less
6	Protection class	IP55 / IP65
7	Protocol	TCP/IP,UDP/IP,SNMP
8	LAN terminal	10 BASE-T/100BASE-TX (RJ-45)
9	Power Requirements	12 V \pm 10% DC Support Solar/ Battery Based power
10	Power Consumption	50 VA or less
11	Environmental conditions	0 - +50 degrees Celsius
12	Reliability and Maintainability	MTBF: 50,000 hours
		MTTR: 0.5 hours
13	Connectivity	Wired (Fibre / Copper); Wireless (GSM)
14	Camera	Color IP Camera (Optional)As per requirement