

Specification of IP Camera

S.N	Parameters	Technical Specification	Remarks
1	Video Resolution	Minimum Full HD	
2	Infrared range	Minimum 30 meters	
3	Features	Day/Night Functionality	
		Motion Detection	
4	Video Compression	Minimum H.265, H.264, MJPEG	
5	Pan/Tilt	Minimum 0-360 degree/0-90 degree	
6	Network Protocols	Minimum IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, HTTP, HTTPS, SMTP, 802.1x, SSL, TLS	
7	Communication Interface	Ethernet	
8	Compatibility	ONVIF Support	
9	Environmental Protection	Minimum IP66	
10	Accessories	Power Cables/Adaptors, Mount Kit Set, User Manual in English	
11	Standard	ISO, RoHS, CE or Equivalent	
12	Warranty	Minimum 1 Year/Provided by OEM whichever is greater	
Network Video Recorder(NVR)			
1	Channel	Minimum 8 Channel	
2	Interfaces	Minimum 8 x Ethernet Ports, USB,HDMI,VGA	
3	Record Rate	Minimum 200Mbps	
4	Inputs	Minimum 8 IP Cameras	
5	Features	Smart H.264+ / MJPEG Dual Codec Decoding	
6	Storage	Minimum 2 x 2 TB SATA HDD	
7	Playback and Preview Support	Minimum 5 MP	
8	Interoperability	ONVIF	
9	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server,	
10	Backup Mode	USB/Network	
11	Accessories	All Required Cables and Accessories for Full Functionality with User Manual in English	
12	Standard	ISO or Equivalent	
13	Warranty	Minimum 1 Year/Provided by OEM whichever is greater	

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Specification of 12V Car Charger

S.N	Parameters	Technical Specification	Remarks
1	Purpose	DC to AC Converter from Cigarette Lighter of a vehicle	
2	Input Voltage	12v DC	
3	Output Voltage	220V +- 10%, 50/60HZ AC	
4	Input Port	Car Cigaretter Lighter Port	
5	Output Power	Minimum 150W	
6	Output Port	Standard 3-Pin Flat AC Connector Female Port, USB(5V)	
7	Accessories	All Required Connectors and Cables	
8	Standard	ISO or Equivalent	
9	Warranty	Minimum 1 Year/Provided by OEM whichever is greater	

Specification of DC to AC Converter

S.N	Parameters	Technical Specification	Remarks
1	Purpose	DC to AC Converter from Tubular/Sealed Lead Acid Battery	
2	Input Voltage	12V DC	
3	Input Terminals	Cables with Clip Terminals to Connect to 12V Tubular/Sealed Lead Acid Batteries	
4	Input Cable Length	Minimum 1.5 Meters	
5	Output Voltage	220V +-10% AC, 50-60HZ	
6	Output Port	Standard 3-Pin Flat AC Connector Female Port, USB(5V)	
7	Accessories	All Required Cables and Connectors	
8	Standard	ISO or Equivalent	
9	Warranty	Minimum 1 Year/Provided by OEM whichever is greater	

Specification of Cable and Accessories

S.N	Parameters	Technical Specification	Remarks
<u>USB to LAN Console Cable</u>			
1	Type	USB to Ethernet Console Cable for Switch and Routers	
2	Length	Minimum 5 ft	
3	Purpose	Connect Managable Switch from Console RJ45 Port to USB in Computer or Laptop	
4	Standard	ISO or Equivalent	
<u>Power Extension Cord</u>			
1	Power Outlet	Minimum 6 x Universal 3 Pin Power Outlets	
2	Cord Length	Minimum 5m	
3	Security	Surge Protection	
4	Current Support	Minimum 10Amp	
5	Standard	ISO or Equivalent	