

DS-19A16-BNG



- Supports 16 wired onboard inputs, expandable to 48, 4 onboard outputs expandable to 48
- Supports up to 32 keypads, 32 keyfobs
- Supports multiple communication methods: PSTN + Wired IP + GPRS
- Supports up to 40 wireless zones using transceiver DS-PM-RSWR





Specification

Partition 8 Zones 48 Zones 48 Zones 48 Zones 48 Zones 48 Zones 48 Zones Auto Arm/Disarm Schedule SMS notification support Phone numbers 6 Firmware undate tools Remote upgrade via network Configuration tools IVMS4200/Hik-Central/Keypad Protocol SMC, EID(DCOS) User Solve Auto Arm/Disarm Schedule Alarm input 48 Alarm output 48 Alarm output 48 Relay output 4 Alarm output 48 Relay output 4 Network interface 1, RJ45 10M/100M Ethernet Interface Power interface Ac220V Communication interface 1 RS-232 PSTN 1, PSTM expander interface Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption \$40W (Load Powers40W) General Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Devete management Keyfob 32 Keypob	* Specification	
Zones 48 Tamper-Proof Tampering alarm Schedule Auto Arm/Disarm Schedule SMS notification support Phone numbers 6 Firmware undate tools Remote upgrade via network Configuration tools IVMS4200/Hik-Central/Keypad Protocol SDK, CID(DC05) User an Installer, a Master User, 15 keypad operators, 16 network operators, and 6 remote data channels Hardware features **** Hardware features** Hardware features 48 Alarm noutput 48 Relay output 4 Siren 1 Netowrk interface 1, RN45 10M/100M Ethernet Interface Power interface AC220V Communication interface 1 RS-485 Half-duplex Printer interface 1 RS-485 Half-duplex Printer interface 1 RS-485 Bus RS-485 Bus RS-485 Bus RS-485 Bus RS-485 Bus RS-485 Beterical characteristics Power onsumption AC220V Power supply AC220V Power onsumption ADW (Load Powers40W) General Operation humidity 10% to 95%	Software features	
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User an installer, a Master User, 15 keypad operators, 16 network operators, and 6 remote data channels Hardware features Alarm input 48 Alarm output 48 Relay output 4 Siren 1 Netowrk interface 1, RJ45 10M/100M Ethernet Interface Power interface AC220V Communication interface 1 RS-485 Half-duplex Printer interface 1 RS-232 PSTN 1, PSTN expander interface Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption 540W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight < 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Configuration tools	IVMS4200/Hik-Central/Keypad
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Siren 1 Netowrk interface 1, RJ45 10M/100M Ethernet Interface Power interface AC220V Communication interface 1 RS-485 Half-duplex Printer interface 1 RS-232 PSTN 1, PSTN expander interface Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption ≤40W (Load Power≤40W) General -10°C to 55°C Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight < 3.5 kg	Alarm output	48
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Printer interface 1 RS-232 PSTN 1, PSTN expander interface Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight < 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Power interface	AC220V
PSTN 1, PSTN expander interface Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Communication interface	1 RS-485 Half-duplex
Bus RS-485 Electrical characteristics Power supply AC220V Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Printer interface	1 RS-232
Electrical characteristics Power supply AC220V Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color Iightgray Device management Keyfob 32	PSTN	1, PSTN expander interface
Power Supply Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight < 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color Ilightgray Device management Keyfob 32	Bus	RS-485
Power Consumption ≤40W (Load Power≤40W) General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Electrical characteristics	
General Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight < 3.5 kg	Power supply	AC220V
Operation temperature -10°C to 55°C Operation humidity 10% to 90% Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Power Consumption	≤40W (Load Power≤40W)
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Shell material metal Dimension(WxHxD) 370 mm × 320 mm × 86 mm Weight <3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Operation temperature	-10°C to 55°C
Dimension(WxHxD) 370 mm × 320 mm × 86 mm Veight < 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Operation humidity	10% to 90%
Weight < 3.5 kg finance, judicature, education, transport, electricity as well as shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Shell material	metal
finance, judicature, education, transport, electricity as well as Application scenario shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Dimension(WxHxD)	370 mm × 320 mm × 86 mm
Application scenario shopping malls, stores, residences, apartments, communities and so on Color lightgray Device management Keyfob 32	Weight	< 3.5 kg
and so on Color lightgray Device management Keyfob 32	Application scenario	finance, judicature, education, transport, electricity as well as
Color lightgray Device management Keyfob 32		shopping malls, stores, residences, apartments, communities
Device management Keyfob 32		and so on
Keyfob 32	Color	lightgray
·	Device management	
Keypad 32	Keyfob	32
	Keypad	32

Available Model

DS-19A16-BNG







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