
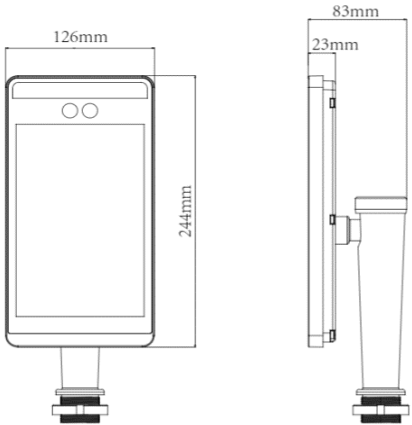


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Datasheet: DS-AI70122DR

Product Picture		Hardware			
	Chipset	Hi3516DV300, Dual ARM Cortex-A7@ 900MHz, support NEON accelated, integrated FPU processing unit			
	Operating System	LINUX			
	RAM	DDR3 1GB			
	Flash	32MB (optional)			
	Storage	eMMC: 8GB (standard) *8GB/16G/32G (optional)			
	Screen				
	Size	8 inch (customisable), support MIPI DSI, LVDS interface screen voltage: 3.3V/5V/12V selectable			
	Touch	IPS LCD non-touch screen *touch screen upgradable			
	Brightness	up to 400cd/m2			
	Resolution	up to 1024 x 600			
Ratio	9:16 vertical *16:9 horizontal customizable				
Material	IPS				
Product Features:		Camera			
<ul style="list-style-type: none"> * Supports living body detection * A variety of authentication: face, card, password *optional * A variety of advanced access control functions * Supports stand-alone operation, resume transmission after network restore * Supports local or remote management: query, setting, management, etc. * Supports 4G, remote wireless access and management * Supports blacklist and whitelist, blacklist checksum display * Supports on screen advertisement 		Type	Dual lens (color + IR)		
		Resolution	up to 2MP pixel		
		Sensor	SONY sensor, low illumination, wide dynamic range		
		Lens	HD 3.5mm fixed le		
		WDR	up to 120dB		
		Visible fill light	Software switch, visible range 1 meter in dark		
		IR fill light	850nm, visible range 1-1.5m *0.5-1m selectable		
		Interface			
Order Type:		SD card slot	built-in SD card slot		
DS-AI70122DR		ID Card Reader Interface	Additional interface, support ID card reader interface, mainboard expansion with card reader interface ID card upgradable		
		Others	Wiegand / Relay		
Dimension		USB	1x (HOST)		
		RJ45 Network Port	1x (100M)		
		4G	4G module card interface, SIM card holder		
		Serial Port	RS232 x 1		
		Speaker	1x, built-in amplifier, 2W, 8ohm		
		Reset	Press and hold for 10 seconds to restore factory settings		
		General			
		Material	Aluminum alloy shell, tempered glass panel		
		Power	DC12V		
		Working Temperature	-30 °C ~ 70 °C		
		Working Humidity	10%~90%		
Protection	IP66				
Weight	1.6kg				
Power Consumption	<5W				
Dimension	244 * 126 * 28mm				
Color	Silver				