DIAMO

DM-**133BW-LAI-65304**
13.3 inch electronic ink screen smart electronic stop sign series

Features:

➢ Bistable technology, the screen content is maintained when there is no electricity；

➢ Environmental protection, no power consumption when the screen is not updated；

➢ Viewing quality similar to paper texture；

➢ Clearly visible in the sun；

➢ Very low power consumption；

➢ Network platform management；

➢ Ultra wide viewing angle, comfortable eye protection, no blue light；

➢ Micro-environment testing；

➢ Support 4G, wired Ethernet, WIFI wireless LAN；

➢ Industrial-grade reliability design；

Application scenarios:

It is suitable for bus stops, libraries, hospitals and other places where light pollution needs to be reduced, as well as places where there is no municipal power supply.

parameter list:

Display regulation grid	Model	DM-133BW-LAI
	Specification	13.3 inch*2
	Screen type	EPD-BW
	Display area	Single screen：270.4（H）×202.8（V）mm
		Double screen：270.4（H）×405.6（V）mm
	Resolution	Single screen：1600（H）×1200（V）dot
		Double screen：1600（H）×2400（V）dot
	Gray scale	Level 16
	Reflectivity	40%
system Specification	CPU	Dual-core ARM Cortex A7 1.0 GHz
	RAM	DDR3 1G
	Built-in storage	EMMC 8GB
	backlight	Support 6V power supply, PWM adjustable brightness
	Internet	Equipped with Bluetooth + wifi module, supporting Wi-Fi 802.11b/g/n and Bluetooth 4.0 protocols.
		With 3G data/4G data function, support WCDMA, EVDO, CDMA, GSM frequency band.
	Image rotation	Support 0，90，180，270degree rotation
	Real Time Clock	Built-in real-time clock, support timing switch
	Interface settings	Support USB， MIPI CSI， serial camera
		4 USB HOST, 3 RS232, 1 RS485, 1UART
	touch screen	Support resistive, capacitive touch screen (optional)
	operating	Google Android 5.1system
	language	Chinese， English
	System Management	File manager
		Original Android system, open root permissions
		Timer switch
		Support OTA remote upgrade
physics Specification	Power supply	12V DC
	Overall PoCon	≤2.4W（12VDo not open the front light guide）
	Backlight PoCon	0.6W—2.0W（Adjustable）
	Physical dimension	707.6×414.5×25mm
	Installation	Wall hanging
	Total Weight	3.5Kg
	Protection level	IP65
	Operation Temp	-15—+65℃
	Storage Temp	-25—+75℃
	Humidity	≤80%，No condensation

Overall dimension

(13.3 double screen splicing)