

DP12S Specification

Streamax

Electronic blind spot monitor

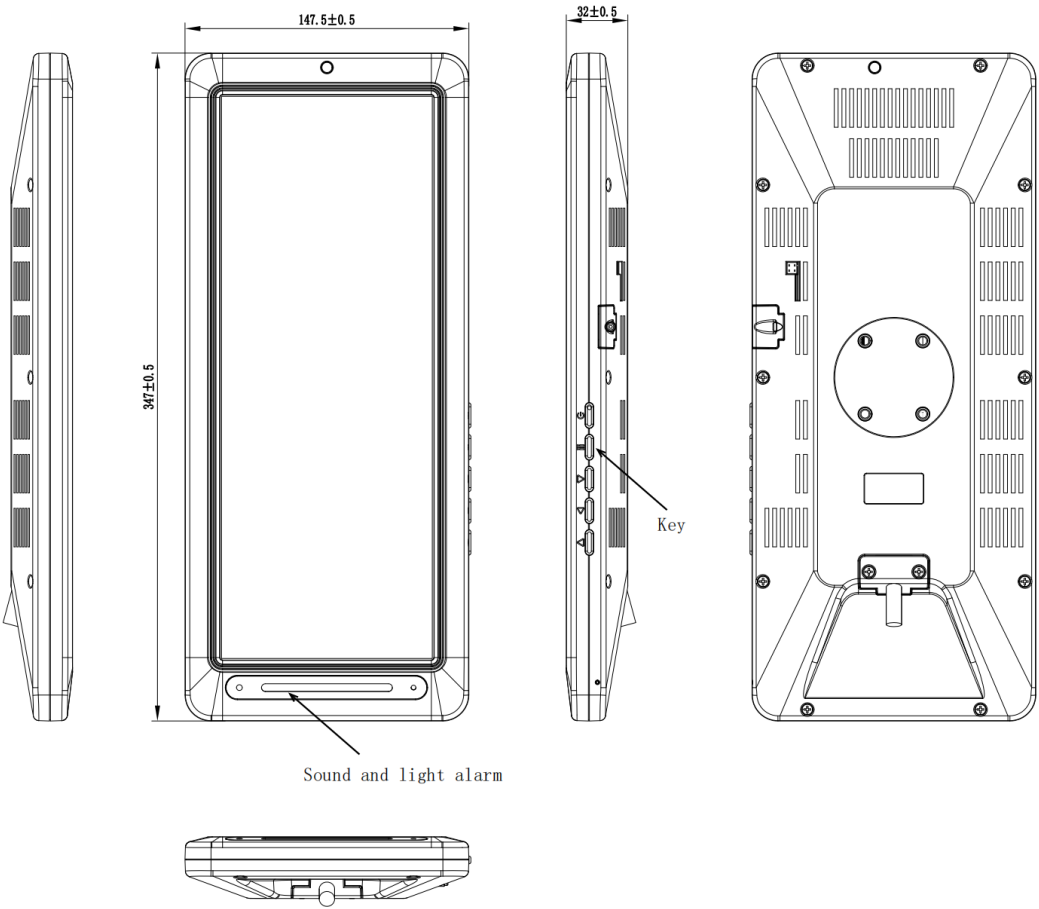
Product Picture	Main features
	● 12.3-inch high-definition monitor ● Resolution 720 * 1920 ● One video input interface, PAL/NTSC adaptive ● Built in sound and light alarm ● Compliant with the seismic structural design of vehicles ● PAL/NTSC video input adaptation ● IPS screen, with good color reproduction and wide viewing angle ● Anti glare design ● Support automatic and manual backlight adjustment ● IP30 dustproof and waterproof ● Typical application: Electronic blind spot display for buses and trucks

Specification

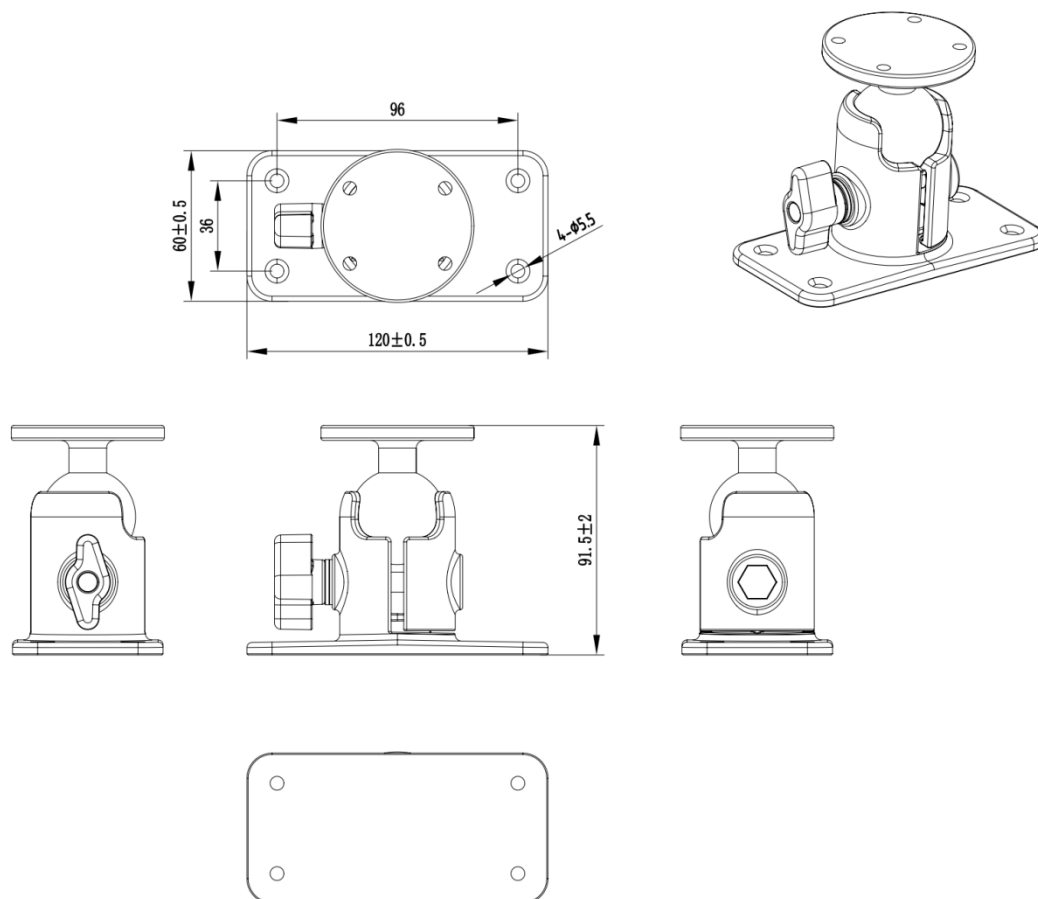
Product Model	DP12S
Screen size	12.3"
Screen resolution	720(H)x1920(V)
Screen material	IPS
Maximum brightness	1000cd/m ²
Contrast ratio	1000:1
Viewing Angle	U/D/L/R: 88° /88° /88° /88°
Video input	AHD 1080P PAL/NTSC adaptive
Video output	720*1920
Backlight adjustment	Supports automatic and manual adjustment
Sound and light alarm	Built-in
Interface	1 video input, 4-core aviation male connector
	1-way RS232, small 5557-4P connector
	Power connector: Three suspension wires, DC IN+, DC IN -, ACC
	Button: Five menu operation buttons
Installation bracket	The entire machine includes installation brackets, with adjustable bracket angles
Installation method	A-pillar side mounting
Protection level	IP30
Working temperature	-20℃-- +70℃
Storage temperature	-30℃-- +80℃
Working humidity	15% - 90%
Storage humidity	15% - 90%
Power Supply	DC 9-36V
Power Consumption	Normal Working State<15.5W

Dimension	Display body: 347.14mm(L)x147.5mm(W)x32mm(H)
	Installation bracket: 120mm(L)x60mm(W)x91.5mm(H)

Product Structure (Display Body, unit: mm)

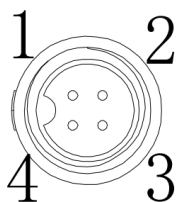
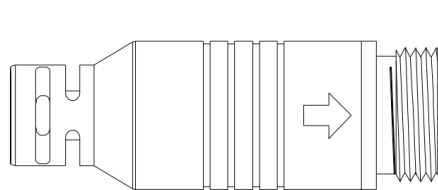


Product structure (installation bracket, unit: mm)



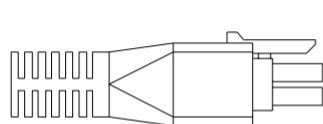
Tail line connector 1: video input port

RS765-4 male connector

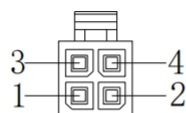


1	+12V	Red line
2	GND	Black line
2	GND	Inner weaving
4	VIDEO	Intrinsic color

Tail line connector 2: Sound and light alarm connection port



Small 5557-4P



1	+12V	Brown line
4	GND	Blue line
2	RX	Green line
3	TX	White line

Tail line connector 3: Power Wire

Suspension Wire

——	DC IN+	Red Line
——	DC IN-	Black Line
——	ACC	Yellow line