



Product Overview

X3-PTH0404 is a function-extensive equipment specially designed for mobile surveillance and intelligent scheduling. It uses high-speed processor and embedded operating system, combined with H.265/H.264 video compression/decompression technology, network technology and GPS locating technology. It is easy to use with simple design, multi-functions, superior anti-vibration, flexible installation and high reliability.

Product Features

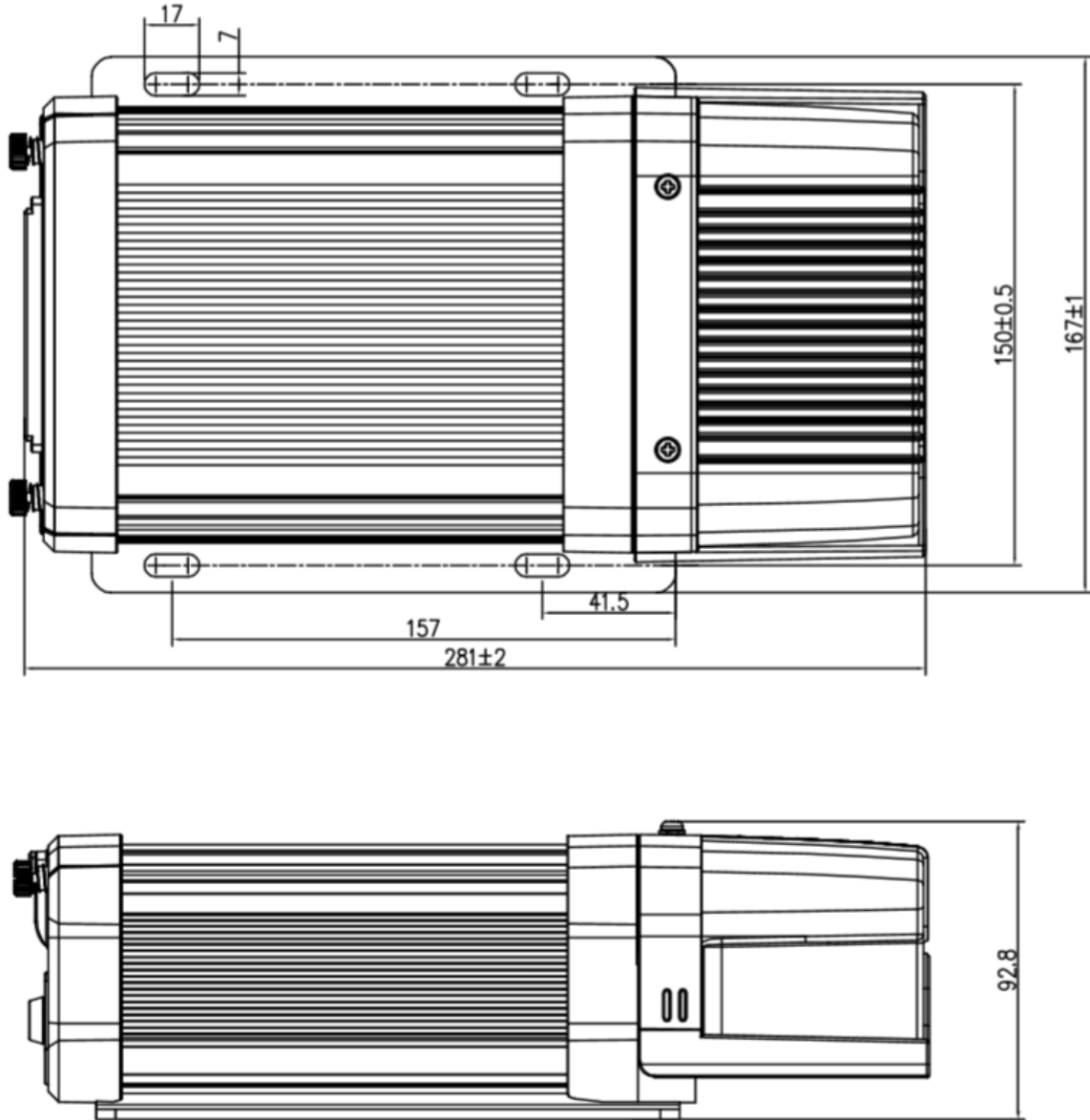
- Supports 4 channels AHD(720P)+4 channels IPC(1080P)
- Anti-vibration technology system with mechanical anti-vibration and electronic anti-vibration
- Supports 2.5 inch hard disk for main recording
- Stop announcement for public transportation

Product Specifications

Product model		
	X3-PTH0404	
System		
	CPU	ARM Cortex A7 @Max. 1.3GHz
	Memory	512 MB
	OS	Linux
Function		
	3G/4G	Support
	WIFI	802.11ac/b/g/n/
	Positioning	Support GPS
Interface		
	HDD	1*2.5" SATA hard drive, supports heating (optional)
	G-Sensor	Built-in (positions)
	Video Input	4 AHD channels + 4 IPC channels 4*720P@25fps+4*1080P@30fps
	Video Output	1 channel CVBS output, 1 channel VGA output
	Audio Input	4 analog channels + 4 digital channels
	Audio Output	1 analog channel
	USB	Front Type-A USB2.0, rear Type-B USB2.0
	SD card	1*SD card slot
	LAN	1*100Mbps
	SIM card	1*SIM card slot
	I/O	8 inputs, 2 outputs
	Amplifier	Inside speaker/outside speaker, Max. supports 2*20W
	Serial interface	2*RS232, 2*RS485
	CAN interface	1*CAN
	Speed pulse	1 channel pulse speed detection
	Mic	External megaphone
	Power input	DC 8-36V
Physical characteristic		
	Dimensions(L x W x H)	281x167x92.8mm(with bracket and rear cover)
Operating conditions		
	Operating temperature	-30°C - +55°C(with hard drive), -30°C - +70°C(without hard drive)
	Storage temperature	-40°C - +85°C

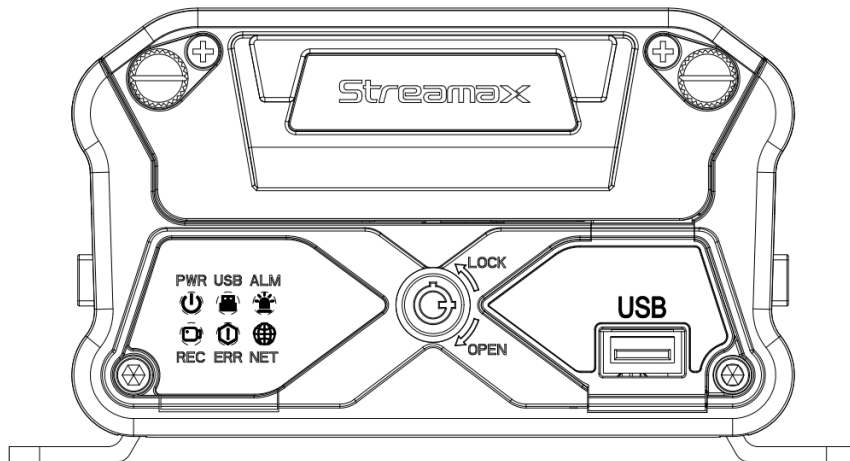
Dimension Figure

(The unit: mm)

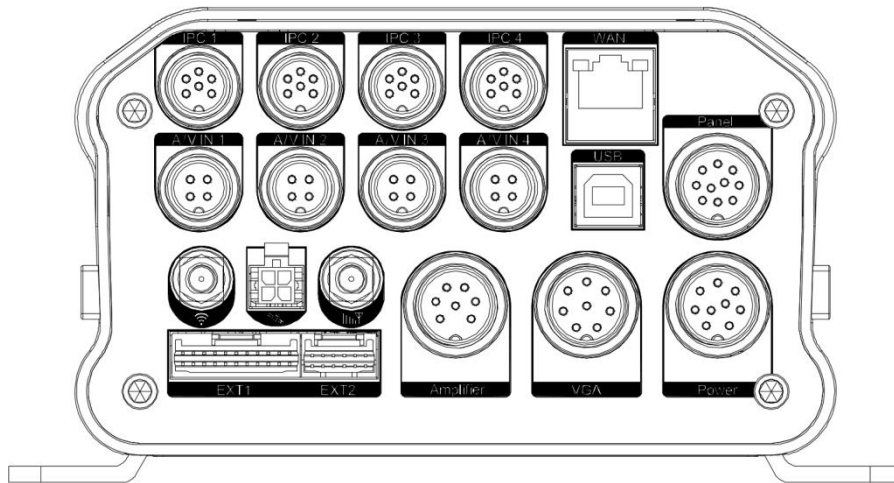


External Interface

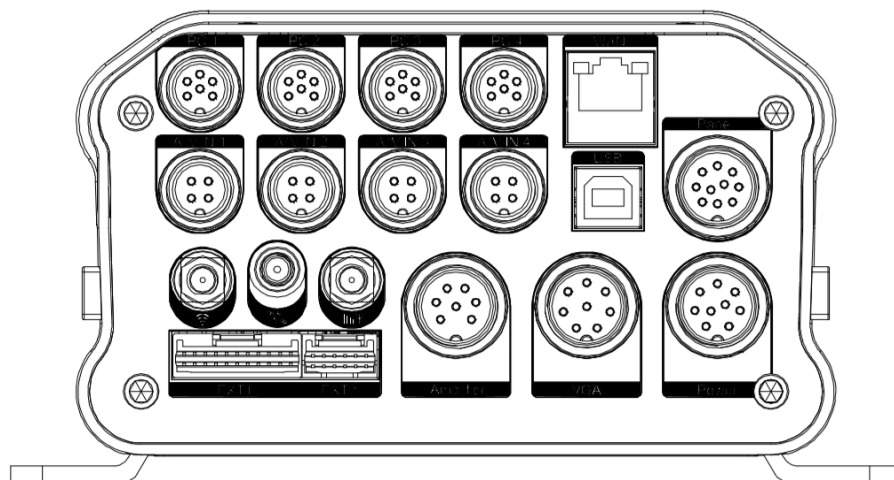
Front Panel






Rear Panel(default)



Rear Panel(India optional)



No.	Print	Description
1	A/V IN1~A/V IN4	AHD interfaces 1 to 4
2	IPC1-4	IPC interfaces 1 to 4
3	Power	DC8-36V power input
4	Panel	Control Panel (CP4) interface
5	Amplifier	Amplifier interface
7	VGA	VGA video interface
8	WAN	RJ45 (10/100Mbps) network port
9	USB	USB 2.0 interface (type-B)
10	EXT1	Sensor interface
11	EXT2	Serial interface
12		WIFI antenna interface
13		Positioning interface
14		3G/4G antenna interface