

## WAVE-6s2-104

The WAVE-6s2-104 is a 4 channel (BNC) Penta-Tech recorder that combines 5 video technology formats. The 4 x BNC Inputs support all the major formats such as HDCVI, HDTVI, AHD & analogue CVBS. Two additional IP Cameras can also be added to the system to make a total of 6 channels. Intelligent functions include Tripwire, Intrusion, Missing/Abandoned Object, Face Detection & Smart Search.

Cameras connected via the BNCs can record at 4MP-N / 1080P resolution and the system supports resolutions up to 6MP for IP Cameras that are connected.

The WAVE-6s2-104 now also has Smart H.265E (Enhanced) Compression with offers HDD and bandwidth savings of up to 90%!

It comes in a compact desktop case with 1 internal SATA port. The WAVE-6s2-104 incorporates an intelligent fan design which monitors CPU temperature and turns the fan on and off accordingly.



### ● PERFORMANCE

BNC Resolution (Max)	5MP-N (on CH1 Only) / 1080P
BNC Frame Rate	1-10fps (5MP-N on channel 1 only) 1~15fps (4MP-N/1080P)
IPC Resolution (Max)	6MP
IPC Recording Bandwidth	24Mbps
Processor	Embedded
Video Compression	H.265E/H.265 & H.264E/H.264
Audio Compression	AAC (1st CH Only), G711A/U, PCM

### ● SOFTWARE

OS	Embedded Linux (ICR OS)
Video Detection	Motion Detection, Video Loss, Camera Masking and Diagnosis
Smart Search	Yes
Simultaneous Playback	1/4
Max User Access	128
Network Functions	Alarm Server, DDNS, DHCP, DNS, Email, FTP, HTTP, IP Filter, IPv4, IPv6, PPPoE, RTSP, SMTP, TCP/IP, UDP, UPnP
IPC Support	IC Realtime, Onvif, Axis, Bosch, Dahua, Hikvision, Panasonic, Pelco, Samsung, Sony, UNV and many more...
Smart Phone/ Tablet	ICRSS Pro, ICView, Easyviewer
PC/ Mac Software	SmartICRSS & Web Browser
Push Notifications	Yes
DDNS	Yes
Extra Stream	Yes
Onvif	Yes
ARC Integration	-

### ● CONNECTIVITY

Total Video Channels	6
(4 x BNC Cameras + 2 IP Camera = 6 Channels Total)	
IP Channel Possibility	6
BNC Channel (Max)	4
Audio Input (RCA)	1
Audio Output (RCA)	1
Two way Audio Supported	Yes
Alarm Inputs	-
Alarm Outputs	-
HDMI	1
VGA	1
BNC (Master)	-
PoE IPC Ports	-
10/100M RJ45 Port	1
10/100/1000M RJ45 Port	-
RS-485	-
USB Port(s)	2

### ● STORAGE

SATA Ports	1
RAID	-
eSATA Port	-
Backup Methods	USB, Network

### ● ENVIRONMENTAL

Case Size	1U Smart Case
Dimensions (mm)	205 (W) x 211 (D) x 45 (H)
Power Supply	12vDC / 2 Amp
Power Consumption	<10W (without HDD)
Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa
Weight	0.5KG (Net) / 1.1KG (Gross)
Certification	CE, FCC, UL