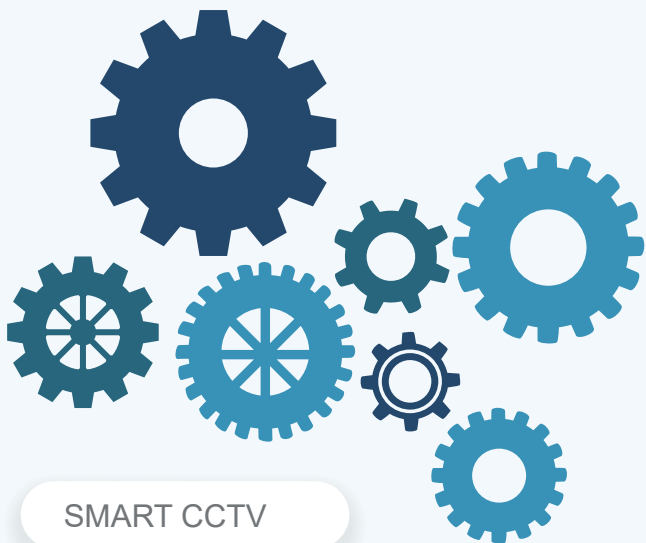


# HST<sup>®</sup>

 **Artificial  
Intelligence**



SMART CCTV



# Model : HST-D4116GR-N



Model	HST-D4116GR-N	
Video Compression	H.265/H.264	
Video System	NTSC/PAL	
Operation System	Linux(embedded)	
Analog video-input /output	16CH inputs / VGA and HDMI output	
IP Video Input	8ch,(only IP up to 24ch)	
Composite Video Input	up to 24ch (Analog video + IP video)	
Audio input /output	16CH inputs /1CH output(RCA)	
Display	resolution	Analog : 5MP-Lite:20fps 4MP-Lite:30 fps 3MP:18fps 1080P/720P/960H:30fps IP : 5MP/4MP/3MP 1080P/720P
	resolution	Analog : 5MP-Lite/4MP-Lite/3MP/1080P/720P/960H IP : 5MP/4MP/3MP 1080P/720P
Record	speed	Analog : 5MP-Lite:12fps (each ch) 4MP-Lite:14fps(each ch)- 3MP:9fps(each ch) 1080P:13fps(each ch) 720P:PAL:25fps(each ch)/NTSC::30fps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps(each ch)
	speed	Analog : 5MP-Lite:12fps (each ch) 4MP-Lite:14fps(each ch)- 3MP:9fps(each ch) 1080P:13fps(each ch) 720P:PAL:25fps(each ch)/NTSC::30fps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps(each ch)
IP-Recording Bandwidth (Maximum input)	32Mbps ~96Mbps	
Maximum output Bandwidth	96Mbps	
Maximum decode performance	1080P:240fps	
Synchronous Playback	16CH	
Network Type	Lan, DHCP, and DDNS	
HDD interface	2SATA HDDs, up to 16TB	
Multiplex Operation	live display, record, playback, backup and network	
USB	2xUSB(for mouse and backup/upgrade)	
Sensor & Alarm I/O	no	
PTZ Control	yes (RS485)	
Mobile Surveillance	Support Mobile Phones based on iPhone and Android operation system	
VGA/HDMI	1024*768,1280*720,1280*1024,1440*900,1920*1080(1080P),2560*1440(2K),3840*2160(4K)	
Power Supply	DC 12V/5A	