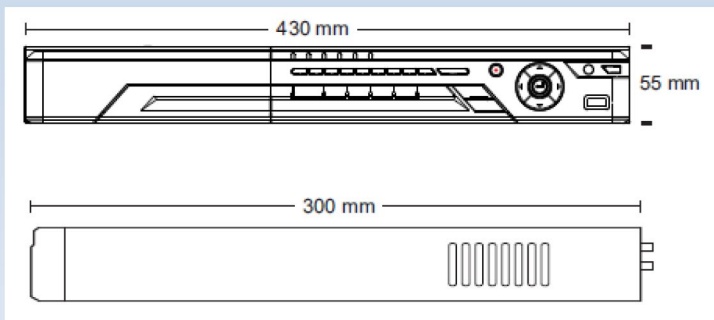


HIGH DEFINITION DIGITAL VIDEO RECORDER

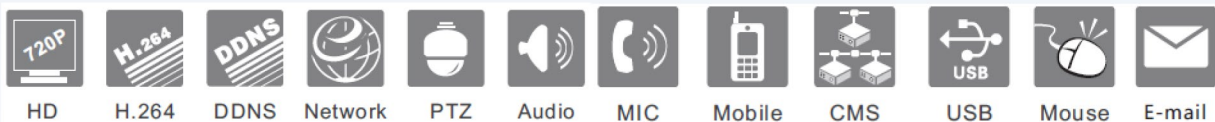
ADLER series are AHD 720P high resolution DVRs, adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. Support 16 CH video input, 4 CH audio input, simultaneous 16 CH real time playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.



Dimensions



HD CCTV
Over Coax



Specifications

System	Compression	Standard H.264 High Profile	
	CPU	Cortex A9	
	OS	Embedded Linux	
Video	Input	BNC x 16 Support 720P@25 / 30fps, 960H, D1 input	
	Output	HDMI x 1 : 1920 x 1080 VGA x 1 : 1920 x 1080	
Audio	Input	RCA x 4	
	Output	RCA x 1	
	2-way audio	Take up channel one audio input	
Record	Resolution	720P : 1280 x 720, 960H, D1	
	Frame Rate	720P	200 fps (PAL) 240 fps (NTSC)
		960H / D1	400 fps (PAL) 480 fps (NTSC)
	Bit rate	256Kbps ~ 3Mbps	
	Encode	VBR / CBR	
	Quality	6 Level	
	Mode	Manual, timer, motion, sensor	
File manager	Lock, unlock, reserving time		
Play back	Playback	16 CH	
	Search	Time / calendar search, event (motion, external alarm)	
	Smart Search	Highlighted date and time to display the channel record	
	Function	Play, Pause, FF, FB, Digital zoom	
Alarm	Mode	Sensor, motion, video loss	
	Input	16 CH	
	Output	1 CH	
Network	Triggering	Record, PTZ move, alarm out, e-mail, etc	
	Interface	RJ45 x 1	
	Protocol	TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS	
Cell phone	Others	10 users online, dual stream	
	OS	iPhone, Andriod	
I/O	Function	Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list	
	HDD	SATA x 2	
	RS485	RS485 x 1, connect to PTZ or keyboard	
	USB	USB 2.0 x 2, one for mouse, another for USB backup device	
Others	IR controller	Optional	
	Power supply	DC 12V	
	Consumption	< 12W (without HDD)	
	Dimensions (W * D * H)	430 mm * 300 mm * 55 mm	
Work Environment	- 10 °C ~ 50 °C , 10 % ~ 90 % Humidity		