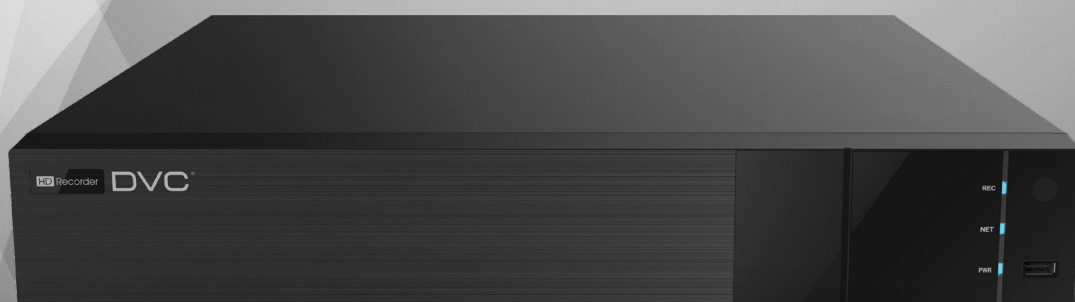


# DRN-0881R

## 8 CH NVR

8MP/6MP/5MP/4MP/3MP/1080P/720P HD NVR



HD Output   HD IPC   DDNS   Network   PTZ   Audio   MIC   Mobile   CMS   USB   Mouse   E-mail   STD   VCA

960P/720P high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

DRN-0881R series supports 8 CH IP input, simultaneous 8 CH playback, and 4K ultra high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.



dvc.video

For more information, please visit our website



**alarm  
automatika**®

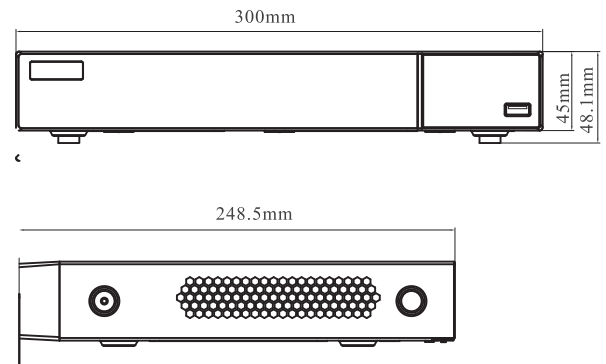
## Specifications

Model		DRN-0881R
System	OS	Embedded Linux
Video	Network Input	8CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024 / 1024 × 768
	Compression	H.265S / H.265+ / H.265 / H.264
Audio	Network Input	8 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
	Compression	G.711(U/A)
Record	Record Stream	Dual stream recording
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
	Frame Rate	NTSC:30fps; PAL:25fps
Playback	Simultaneous Playback	Max. 8 CH
	Search	Time slice / time / event / tag search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View/ Playback	1CH 8MP; 4CH 1080P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	Support IPC alarm input
	Output	Support IPC alarm output
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ 45 1000Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, SNMP, RTSP, ONVIF, etc.
	Incoming/ Outgoing Bandwidth	80/80 (Mbps)
	Client Connection	Max. 10 users access
LPR	Plate Recognition	Yes
Mobile Device	OS	iOS, Android
Storage	HDD Interface	SATA3.0 × 1, max 8T
	Backup	Local Backup: U disk, USB mobile HDD Network Backup: Yes
Port	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC 12V/1.5A
	Consumption	≤ 10W ( without HDD )
	Dimensions (mm)	300 × 249 × 45 ( W × D × H )
	Working Environment	-10 ~ 50°C, 10% ~ 90% humidity
	Certificate	CE, FCC
Environmental Protection		Complies with Directive EU RoHS, REACH and WEEE

## Features

- Support 8 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF IP input
- H.265S/ H.265+ / H.265 / H.264 coding
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor/smart events
- Playback : 8CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Support POS information overlay on live view and playback
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

## Dimensions



Rear Panel

