DUNLOP

DP-1200Q-F2/N   SERIES   TURBO HD DVR

Features and Functions

- Connectable to HD-TVI, AHD, network and analog cameras;
- Support HIKVISION-C protocol for connecting camera over coax;
- Support enabling H.264+ to ensure high video quality with lowered bitrate;
- Simultaneous HDMI, VGA and CVBS outputs, and HDMI/VGA output at up to 1920 × 1080/60Hz resolution for
- DP-1208Q-F2/N and 4K (3840 × 2160) resolution for DP-1216Q-F2/N;

  One-key recording configurable;
- Redundant recording and holiday recording;
- Main stream and sub-stream parameters configurable for simultaneous recording;
- Support channel-zero encoding;

  Support 1080p lite mode enabled to realize the real-time 1080p lite and 720p lite resolution;
- Instant playback for assigned camera during multi-channel live view mode;
- Up to 8/16-ch synchronous playback at 1080p resolution;
- Playback at up to 256X speed;
- Main stream and sub-stream selectable for local/remote playback;
- Playback by smart search and VCA search;
- Customization of tags, searching and playing back by tags;
- Manual video quality diagnostics;
- Supports locking and unlocking of video files;
- HDD quota and group management; different capacity can be assigned to different cameras under quota mode；
- Two SATA interfaces provided;
- One RJ45 10M/100Mbps self-adaptive network interface for DP-1208Q-F2/N   and one   RJ45 10M/100M/1000Mbps
- self-adaptive network interface for DP-1216Q-F2/N   ;

  Supports access by EZVIZ Cloud P2P;
- Supports DUNLOP DDNS (Dynamic Domain Name System) .

Specifications

Model		DP-1208Q-F2/N	DP-1216Q-F2/N
Video/Audio input	Video compression	H.264	
	Video input	8-ch	16-ch
		BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection	
	Supported HDTVI input	1080p/25Hz, 1080p/30Hz, 720p/25Hz, 720p/30Hz, 720P/50Hz, 720p/60Hz	
	Supported AHD input	720p/25Hz, 720p/30Hz	
	CVBS input	Support	
	IP video input	2-ch	
		Up to 2.0MP resolution	
	Audio compression	G.711u	
	Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)	
Video/Audio output	CVBS output	Support	
	HDMI/VGA output	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz
	Encoding resolution	When 1080p Lite mode not enabled: 1080p(non-real-time)/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode enabled: 1080p lite/720p lite/VGA/WD1/4CIF/CIF	
	Frame rate	Main stream: 1/16 fps to real time frame rate	
		Sub-stream: WD1/4CIF@12fps/2CIF (non-real-time); CIF/QVGA/QCIF (real time)	
	Video bit rate	32 Kbps to 6 Mbps	
	Audio output	1-ch, RCA (Linear, 1 KΩ)	
	Audio bit rate	64 Kbps	
	Dual-stream	Support;	
	Stream type	Video, Video & Audio	
	Synchronous playback	8-ch	16-ch
Network management	Remote connections	128	
	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS	
Hard disk	SATA	2 SATA interfaces	
	Capacity	Up to 6TB capacity	
External interface	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the audio input)	
	Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
	USB interface	2 × USB 2.0	1 USB 2.0 on the front panel 1 USB 3.0 on the rear panel
	Serial interface	1; RS-485 serial interface, half-duplex	
General	Power supply	12 VDC	
	Consumption (without HDD)	≤ 20W	≤ 30W
	Working temperature	-10 ºC to +55 ºC (14 ºF to 131 ºF)	
	Working humidity	10% to 90%	
	Dimensions (W × D × H)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)	
	Weight (without HDD)	≤ 2 kg (4.4lb)	≤ 2 kg (4.4lb)