TW 5216 FD

Feature:
-Support H.265+ encoding, ultra-low bitrates, compatible with
-H.264 surroundings;
-Support VGA, HDMI full HD output simultaneously; Support CVBS output
-Support ONVIF; access third party;
-Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
-Support web, VMS, center platform management software MYEYE, provide SDK development;
-Support various mobile monitoring (iPhone, Android);
-Remote Access, With DNS (ARSP),easy to monitor remotely
-Support UTC, control signal& video stream transmit through one single coaxial
-Support XVI/AHD/TVI/CVI/CVBS/IP six signals;
-Support intelligent analysis: Human detection, face detection

Specification

Model	TW 5216 FD

Interface

Preview	1/4/8/9/16

Video / Audio

Codec	H.265
Monitor quality	VGA (1080P at most)；HDMI (4K at most);CVBS
Preview ability	16*5M-N@12fps (6 in 1)/16*4M-N@15fps (6 in 1)/16*1080P@15fps (XVI), default 5M-N
Encode ability	16*5M-N@6fps (6 in 1)/16*4M-N@8fps (6 in 1)/16*1080P@8fps (XVI) , default 5M-N
Decode ability	8*5M-N@6fps (6 in 1)/16*4M-N@8fps (6 in 1)/16*1080P@8fps (XVI) , default 5M-N
Multi-mode input	Analog：16*5M-N hybrid：16*5M-N（analog）+4*1080P（network） network：16*1080P；4*5M
Motion Detection	Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel)
Audio compression	G.711A
Intercom	support

Audio Record & playback

Record mode	manual>alarm>motion detection>timing
Local Playback	8ch(analog input mode)
Search mode	Search by time, calendar, event, channel
Video storage	HDD, network
Backup mode	Network, USB hard disk, USB burner, SATA burner
Video input	1ch HDMI
Video output	1ch HDMI
Loop Vout	N/A
Audio I/O	2（Can be extended to 6ch）/1
Alarm I/O	0（Can be extended to 4ch）/0（Can be extended to 1ch）

PTZ control	*1*RS485, Support kinds of PTZ protocols*
USB	*2* USB 2.0 ports*
HDD	*1*SATA ports (Support up to 2 SATA interfaces, Maximum support 8T)* **For HD use over 2TB, replace the 2A DVR source with a higher power source* *(12V – 5A Not Included)**

Network

Network interface	*RJ45 10M/100M self-adaption*

General

Power supply	*12V/2A*
Power Consumption	*<15W (without HDD)*
Working environment	*Temperature:0°C—+55°C, Humidity:10%—90%，Atm:86kpa—106kpa*
Dimension	*239mm*89mm*
Weight	*248g*