Combat series 4-CH DVR

























Specification:

Backup USB 2.0 x 2 ; Self playback for backup files	Model		DX-1114 TX
Input	System	Multiplex	Hexaplex operation - simultaneous record, live, playback, backup, control, & remote
Input	Video	Format	IP-CAM: ONVIF Profile S / T ; Analog: NTSC/EIA or PAL/CCIR or AHD/TVI/CVI
Input		Input	Analog: up to 4-CH AHD/TVI/CVI 5MP, BNC, 1Vp-p /75ohm
Audio		Output	HDMI/VGA - up to 1920*1080 ; CVBS
Audio: ADPCM HDM ; 1 RCA-jack connector, line-out level (up to 1Vrms)	Audio	Input	4 RCA-jack connectors, line-in level (100mV-1Vrms) ; 4-CH via Coaxial cable
P.CAM: 60/50fps@1080p/720p, Up to 40Mbps incoming bandwidth for IP-CAM Analog: 48fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080p, 120fps@1080p-lite/720p/960H, Pre-record time		Output	HDMI ; 1 RCA-jack connector, line-out level (up to 1Vrms)
Record Max frame rate Analog: 120fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080p, 120fps@1080p-lite/720p/960H, Pre-record time 0 - 10 seconds Display Split windows 1/4/7 Frame rate Up to 30/25 FPS per display window Display Max frame rate Up to 30/25 FPS per display window Search Up to 30/25 FPS per display window Search Smart sarch, Date/time search, P0S search, Camera, Alarm, Motion & Video loss Operation Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc. HDD 1 x 3.5" SATA HDD HDD 1 x 3.5" SATA HDD HDD Extension N/A Backup USB 2.0 x 2 ; Self playback for backup files Input 4 contact or TTL/CMOS signals, polarity selectable Output 1 Normally Open or Normally Closed relay outputs Frotocol TCP/IP, HTTP, PPPOE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P Remote Users Up to 8 users simultaneously Remote Users Up to 8 users simultaneously Septem tecovery Windows 10/8/7, N-streaming live view, 1 LE/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC Control / POS / GPS Remote	Record	Compression	Audio: ADPCM
Post-record time D - 60 minutes		Max frame rate	Analog: 48fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080p,
Split windows 1/4/7 Frame rate Up to 30/25 FPS per display window		Pre-record time	0 - 10 seconds
Playback Frame rate Up to 30/25 FPS per display window X2, X4		Post-record time	0 - 60 minutes
Digital Zoom X2, X4	Display	Split windows	1/4/7
Playback Max frame rate 48fps@5MP-lite, 60fps@4MP-lite, 80fps@3MP-lite, 60fps@1080p, 120fps@1080p-lite/720p/960H Search		Frame rate	Up to 30/25 FPS per display window
Playback Search Smart search, Date/time search, POS search, Camera, Alarm, Motion & Video loss Operation Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc. HDD 1 x 3.5" SATA HDD HDD Extension N/A Backup USB 2.0 x 2; Self playback for backup files Input 4 contact or TTL/CMOS signals, polarity selectable Output 1 Normally Open or Normally Closed relay outputs Ethernet 1 RJ-45 10M/100M bps Ethernet connector Protocol TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P Remote Users Up to 8 users simultaneously Remote Support Windows 10/8/7, N-streaming live view, 1 I.E/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC Control / POS / GPS Remote Controller 1 remote controller to control up to 4 DVRs RS-485 2-pin for keyboard and/or PTZ control System recovery Auto power on after power loss recovery (with Watch Dog Timer) Timer Built-in real time clock Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption 120fps.		Digital Zoom	X2, X4
Search Search Date time search, Pots search, Camera, Alarm, Motion & Video loss	Playback	Max frame rate	
Storage HDD		Search	Smart search, Date/time search, POS search, Camera, Alarm, Motion & Video loss
Storage HDD Extension N/A Backup USB 2.0 x 2 ; Self playback for backup files Input 4 contact or TTL/CMOS signals, polarity selectable Output 1 Normally Open or Normally Closed relay outputs		Operation	Play, Fast Forward, Backward, Pause, Stop, Snapshot, etc.
Backup USB 2.0 x 2 ; Self playback for backup files	Storage	HDD	1 x 3.5" SATA HDD
Input 4 contact or TTL/CMOS signals, polarity selectable		HDD Extension	N/A
Network Ethernet		Backup	USB 2.0 x 2 ; Self playback for backup files
Network Ethernet 1 RJ-45 10M/100M bps Ethernet connector	Alarm	Input	4 contact or TTL/CMOS signals, polarity selectable
Protocol TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P		Output	1 Normally Open or Normally Closed relay outputs
Remote Users Up to 8 users simultaneously Support Windows 10/8/7, N-streaming live view, 1 I.E/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC	Network	Ethernet	1 RJ-45 10M/100M bps Ethernet connector
Remote Support Windows 10/8/7, N-streaming live view, 1 I.E/Firefox/Chrome/App for unlimited number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC Remote Controller 1 remote controller to control up to 4 DVRs RS-485 2-pin for keyboard and/or PTZ control System recovery Auto power on after power loss recovery (with Watch Dog Timer) Timer Built-in real time clock Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption 1 PDS than or equal to 3TB, requires the purchase of a higher amperage adapter.		Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP, NTP, RTSP, UPnP, P2P
Remote number of DVRs, App for Mac/iPhone/iPad/Android phone and Tablet PC Remote Controller 1 remote controller to control up to 4 DVRs RS-485 2-pin for keyboard and/or PTZ control System recovery Auto power on after power loss recovery (with Watch Dog Timer) Timer Built-in real time clock Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption +12VDC 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.		Remote Users	Up to 8 users simultaneously
Reliability RS-485 2-pin for keyboard and/or PTZ control System recovery Auto power on after power loss recovery (with Watch Dog Timer) Timer Built-in real time clock Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight Source / Consumption 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) +12VDC / 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.		Remote	
RS-485 2-pin for keyboard and/or PI2 control System recovery Auto power on after power loss recovery (with Watch Dog Timer) Timer Built-in real time clock Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption +12VDC / 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.	Control / POS / GPS	Remote Controller	1 remote controller to control up to 4 DVRs
Reliability Timer Built-in real time clock Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption +12VDC / 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.		RS-485	2-pin for keyboard and/or PTZ control
Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm 0.8 KG (without HDD)	Reliability	System recovery	Auto power on after power loss recovery (with Watch Dog Timer)
Security Multi-level password (4 levels, up to 18 accounts) protection with authentication key for remote access Weights & Measures Dimension / Weight 255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD) Power Source / Consumption +12VDC / 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.		Timer	Built-in real time clock
Power Source / Consumption +12VDC / 18W Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.		Security	
Install 1 HDDs than or equal to 3TB, requires the purchase of a higher amperage adapter.	Weights & Measures	Dimension / Weight	255(W) x 220(D) x 42(H)mm / 0.8 KG (without HDD)
Operating Temperature 0°C ~ +55°C	Power Source / Consumption		· ·
	Operating Temperature		0°C ~ +55°C