XM3004 / XM3008 XM3016

XM3000 Series

DIGITAL VIDEO RECORDER
XM3004 XM3008 XM3016
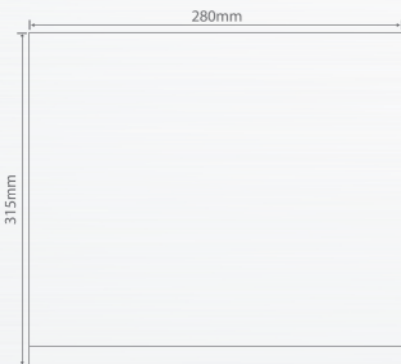
Dimensions

Front

55mm

Side

Top

280mm

315mm
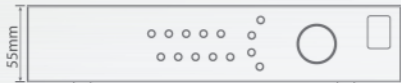
Specifications

Specifications	4CH / 8CH / 16CH
Video Input	4, 8, 16
Video Output	Composite, VGA, SPOT-OUT
Compression	Advanced H.264
Live Display Resolution	Real Time
Alarm In/Out(Relay)	4/1 8/1 16/1
Operating System	EMBEDDED LINUX
System Control	Key buttons, IR Remote Controller, Remote software (DVR Player)
Live Display Speed	Yes
Max Recording Speed	25 fps 720 x 576, 50 fps 720 x 288, 100 fps 360 x 288
Audio Records	1 IN, 1 OUT

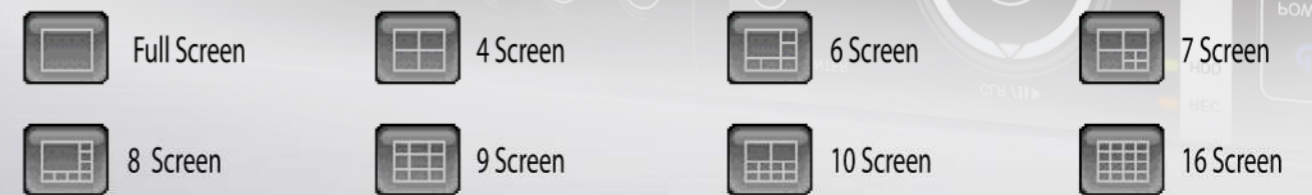|	Features
Display	Brightness, Contrast, Colour Adjustment Per Channel
Camera Title	12 Characters per Channel
Recording Mode	Manual, Schedule, Alarm, Motion
Recording Method	5 Levels of Compression Rate / Record Frame Rate Adjustment
Recording Adjustments	Pre-Alarm: 5 sec / Post-Alarm: 10 sec ~ 300 sec
Motion Detection	Per Channel 4*4 Grids (SET) / 28 X 24 (CLIENT) / 20 Sensitivity Levels
Search Mode	Date & Time, Camera, Alarm / Motion
Playback Modes	Forward & Reverse: Pause, Frame by Frame, Normal Speed, 2X, 4X, 8X, 16X
Pentaplex	Simultaneous Live Display / Playback, Record or Back-up, Remote Transmission
Watchdog	Power Failure Recovery: Auto Reboot / Maintaining Previous Record Settings
Watermark	Provided
Back Up	USB Flash Memory Stick
Interface	Ethernet (10/100 BaseT), USB -2.0
HDD	1 INTERNAL
Network	LAN, WAN, Internet
Remote	Client Software, Internet Explorer, IPhone / Android Application

XM3000 Series

offering the latest in advanced H.264 compression technology, **XM3000 Series** embedded linux DVR's are powerful, reliable and compact in size. Their simple architecture ensures ease of control.

- Embedded Linux Operating System
- Advanced H.264 Compression
- High Picture Quality (Live and Playback)
- Various Recording Modes: Motion, Alarm, Schedule, Continuous, Dual Recording
- Event log Search, Calendar Search
- SMART Network Transfer
- Simultaneous monitoring (up to 64ch) via Central Management Software (CMS)
- User Friendly GUI (True Colour)
- Quick Setup
- Built-in Multiplexer and Pan / Tilt / Zoom / Focus Controller
- Mouse / IR Remote
- Hardware Watch-dog / Power Failure Recovery: Auto Reboot with Maintaining Previous Record Settings
- Alarm Notification (MAX 5 Users) - e-mail transmission
- Auto File Fix: Automatic file fix and recovery to compensate for possible file corruption after power failure or abnormal system operation
- S.M.A.R.T HDD
- USB 2.0 for fast backup
- Smart Phone - IPhone / Android Application

Display Options

Full Screen	4 Screen	6 Screen
8 Screen	9 Screen	10 Screen

7 Screen

16 Screen

System Connections

Video Input

Video Output

Audio Input

Spot Output · Audio Output · VGA Port · Network Port · USB Port · Alarm Input/Output

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DVR GUI Image

SETUP — DIGITAL VIDEO RECORDER

DISPLAY · CAMERA · MOTION · RECORD

ALARM · SCHEDULE · NETWORK · SYSTEM

RECORD

	USE	QUALITY	RATE	AUDIO	MOTION
1	ON	HIGH	7 F/S	ON	ON
2	ON	HIGH	7 F/S		ON
3	ON	HIGH	7 F/S		ON
4	ON	HIGH	7 F/S		ON
5	ON	HIGH	7 F/S		ON
6	ON	HIGH	7 F/S		ON
7	ON	HIGH	7 F/S		ON
8	ON	HIGH	7 F/S		ON

TIME SEARCH

DATE 08 / 23 / 2005 15:10

HOUR 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

MINUTE 0 10 20 30 40 50 60

■ ALARM ■ MOTION ■ NORMAL

CMS GUI Image