WIRELESS 1080p HD VIDEO DIGITAL VIDEO RECORDER

WATCH OVER YOUR WORLD FROM ANYWHERE

Stay connected to what matters most in 1080p HD with free apps for your smartphone or tablet. This DVR works with wireless HD cameras, allowing you to position outdoor cameras up to 500ft (152m) away with no video cables required.

FLIR SECURE

LOREX STRATUS CONNECTIVITY

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Mac

Windows

4 Channels 1TB HDD HD 1080P 500/160 FT 152/50 M Wireless range

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FEATURES:

- HD 1080p recording resolution [1]
- Tablet / smartphone viewing and playback on iOS® and Android™ devices [2]
- Easy remote connectivity with FLIR Secure™ and Lorex Stratus – 3 step setup [2]
- HDMI cable included for simple connection to HDTVs
- Record to included security grade hard drive with no recurring fees
- H.264 video compression offers reduced file size and network strain for remote viewing
- Continuous, scheduled, and motion recording
- Pentaplex operation – view, record, playback, back up & remotely control the system simultaneously
- Dual video outputs (HDMI and VGA) to connect multiple monitors
- Advanced mobile apps with live viewing, playback & video recording [3]
- PC and Mac compatible
- Instant email alerts with snap shot attachment
- Accurate time stamps with NTP & Daylight Savings Time
- Automatic firmware upgrades over the Internet ensures your system is always up to date [3]

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DVR Specifications

DVR SPECIFICATIONS	
SYSTEM	
Operating System	Linux (embedded)
Pentaplex	Simultaneous View, Record, Playback, Backup & Remote Monitoring
Number of Channels	4 channels
Inputs/Outputs	
Video IN	4 Channels (via USB)
Video OUT	1× HDMI, 1× VGA
VGA OUT	Yes
HDMI	Yes
Audio IN	None
Audio OUT	None
USB Port	2× USB 2.0 (one on front panel, one on back panel)
Alarm IN	None
Alarm OUT	None
Video Output Resolution	1920×1080, 1440×900, 1280×1024, 1280×720, 1024×768
PTZ Control	PTZ cameras not supported
Display	
Live Display	1, 4
Live Display Speed	Max 10fps per channel
OSD	Camera Title, Time, Motion Detection, Recording Status
System Navigation	USB Mouse, IR Remote Controller
Motion Area Setting	None
Sensitivity Levels	3
Firmware Upgrade	Automatic over the Internet & via USB device and network
User Authority	By user group
Time Synchronization	Auto time sync by NTP server
RECORDING	
Video Compression	H.264
Audio Compression	None
Recording Resolution Setting	1080p (1920×1072)
Recording Quality Control	3 levels (High / Medium / Low)
Recording Schedule	By hour, by day, by recording mode, by motion, by channel
Pre Recording	Max. 10 seconds
Post Recording	Max. 5 minutes
Reliability	Watch-Dog, Auto-recovery after power failure
Covert Video	No

RECORDING RESOLUTION (PIXELS) & MAXIMUM SPEED (FPS - FRAMES PER SECOND)

	FPS	1080P 1920×1080
4ch	*Total*	40fps
	Per channel	10fps

PLAYBACK	
Playback Channel	1~4 Adjustable
Playback Speed	Variable Max 16×
Playback Players	Backup Player
Search	By time & event
Log Search	Up to 4,000 lines for system, configuration changes, motion/alarm detected, account, record and storage
Audio Play	No
STORAGE & ARCHIVE	
Storage	1× HDD (SATA)
Maximum Capacity	Up to 1× 4TB HDD
Backup Media	USB Flash Drive & USB External HDD (eSATA)
Backup File Format	H.264 / AVI
CONNECTIVITY	
Cloud Connection	FLIR Secure™ & Lorex Stratus
Supported Operating Systems	Windows™ Mac OSX
Remote Software	Client Software (PC) & Safari (Mac)
Email Notification	Text with snapshot
Instant Smart Phone	iPad®, iPhone®, Android™
DDNS	Free Lorex DDNS
System Configuration	Full setup configuration over network
Ports	Programmable by User
Network Protocol	TCP/IP / HTTP / IPv4 / RTSP / SMTP / NTP / DHCP / DNS / DDNS / IP Filter
Network Interface	10/100-Base-TX, RJ-45
Network Speed Control	256Kb ~ 2Mbps
GENERAL	
Power Consumption	Approx. 10W (no HDD included)
Supply Voltage	100VAC-240VAC, 12VDC , 2A, 50/60Hz
Unit Dimensions	11.8 × 9.9 × 2.4" / 300 × 251 × 61mm
Unit Weight	3.1lbs / 1.4kg
Operating Temperature	14° ~ 131°F / -10° ~ 55°C
Humidity	10 ~ 90% RH

WIRELESS 1080p HD DIGITAL VIDEO RECORDER
Product Information

4 Channel DVR Inputs & Outputs

Dimensions:

Product Information:

MODEL	CONFIGURATION	PACKAGE	W x D x H inches & mm	WEIGHT	CUBE	UPC Code
LH06041T	4ch HD DVR with 1TB HD	Brown Box	15.0 × 3.7 × 10.8" 380 × 95 × 275mm	4.6lbs / 2.1kg	0.35cbf / 0.01cbm	6-95529-00683-3
LH06041TP	4ch HD DVR with 1TB HDD	Brown Box	15.0 × 3.7 × 10.8" 380 × 95 × 275mm	4.6lbs / 2.1kg	0.35cbf / 0.01cbm	6-95529-00918-6
INCLUDES	HD DVR with Pre-Installed HDD, HDMI Cable, Ethernet Cable, Power Adapter*, Remote Control, Mouse, Quick Setup Guides. * LH06041T - North American Power Adapter; LH06041TP - EU/UK Power Adapter					

Disclaimers:

1. Compatible with Lorex 720p & 1080p HD wireless cameras. Cameras sold separately. For a list of compatible cameras, please visit www.lorextechnology.com/support.
2. Requires a high speed Internet connection and a router (not included). An upload speed of 3Mbps is recommended for the best video performance. Up to 3 devices may connect to the system at the same time. For the latest compatibility list check www.lorextechnology.com as new models become available in the market.
3. Both firmware and software must be updated to latest version to ensure remote connectivity. Firmware updates are pushed to the DVR automatically over the Internet. Always update to the latest software (available at www.lorextechnology.com) after upgrading the DVR firmware.

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Lorex Corporation, a division of FLIR Commercial Systems Inc.

250 Royal Crest Court
Markham, Ontario,
Canada L3R 3S1

7055 Troy Hill Drive
Elkridge, Maryland
21075 USA

www.lorextechnology.com

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