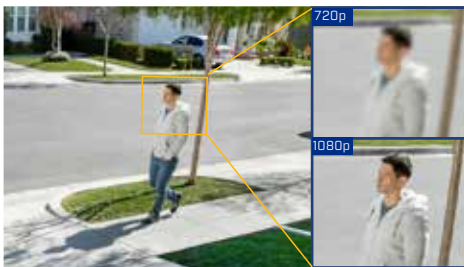


LOREX[®] 1080P HD WIRE-FREE DVR



Lorex 1080p HD Wire-Free DVR

Secure your home with the Lorex 1080p HD DVR featuring the highest resolution available in wire-free technology! Designed exclusively for use with Lorex wire-free cameras, this DVR delivers full HD video, accurate motion sensor alerts, secure local storage, and remote viewing from anywhere with the Lorex Cirrus™ mobile app. Setup with Lorex HD Wire-Free battery-operated cameras is quick and easy.



SERIOUS SECURITY MEANS FULL HD VIDEO

Records in 1080p High Definition.

- See more detail with full 1080p resolution video
- Capture only the most important events with motion recording
- DVR supports up to 6 wire-free cameras, viewable remotely on the Lorex Cirrus app



POWERFUL PROTECTION WITH HARD DRIVE STORAGE & MOTION RECORDING

Never miss a thing with motion alerts.

- 24/7 pre-installed security grade HDD or microSD card for reliable recording and secure storage of motion based events
- H.264 video compression reduces data bandwidth requirements for efficient data storage and reduced network load for easy remote connectivity
- Accurate time stamps on video



NO MONTHLY FEES & VIEW FROM ANYWHERE WITH FREE LOREX CIRRUS™ APP

Record months of motion-based video with no monthly fees.

- View cameras remotely on the free Lorex Cirrus app
- Easy connect and setup for iOS and Android Devices
- Stay connected and get motion alerts sent right to your mobile device

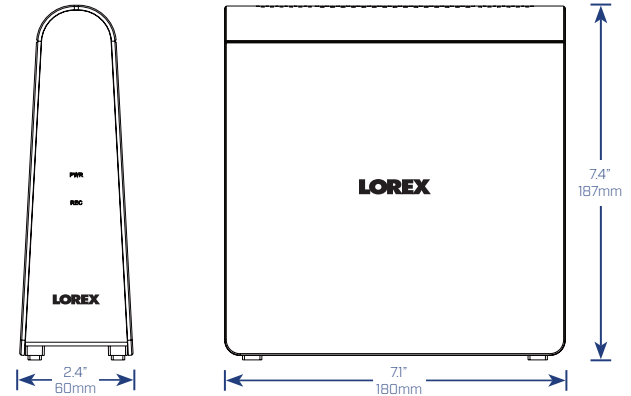
Specifications

SYSTEM	
Pentaplex	View, Playback, Backup & Remote monitoring
Number of Channels	6 Channel
INPUTS/OUTPUTS	
VGA OUT	Yes
HDMI	Yes
USB Port	3 in rear (Mouse, Backup, USB Storage)
Video Output Resolution	1920×1080; 1440×900; 1280×1024; 1280×720; 1024×768
DISPLAY	
Live Display	1/6
Live Display Speed	72fps@1080P; 90fps@720P
OSD	ON
System Navigation	USB Mouse
Firmware Upgrade	Network / USB Device
User Authority	By User Group
Time Synchronization	Auto time sync by NTP server
RECORDING	
Video Compression	H.264
Recording Resolution	NTSC: 1080p / 720p
Recording Frame Rate	1080p: 12fps (per ch) 720p: 15fps (per ch)
Recording Resolution Setting	Per camera for different resolutions
Recording Schedule	By Motion, Manual
Reliability	Watch-Dog, auto-recovery after power failure
PLAYBACK	
Playback Channel	1/4/6
Playback Speed	Variable max 2x
Playback Players	Backup Player
Search	By Time/Date & Motion Event
Log Search	Up to 4000 lines for system, configuration changes, motion/ alarm detected, account, record and storage
STORAGE & ARCHIVE	
Storage	1 Security-grade HDD (2.5" SATA); 1 microSD; or 1 USB flash drive
Maximum Capacity	1x 1TB
Storage Priority	HDD (1x 1TB); microSD /USB flash drive: 1x 128GB
Backup Media	USB flash drive & HDD & Network
Backup File Format	LF / MP4
CONNECTIVITY	
Cloud Operation	P2P connectivity
Supported Operating Systems	Windows™ macOS
Remote Software	Lorex Cirrus™ Mobile App
Email Notification	Text with snapshot
Instant Smart Phone & Tablet	iPad®, iPhone®, Android™
System Configuration	Full setup configuration over network
Ports	Programmable by user
Network Protocol	HTTP, IPv4, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP
Network Interface	10/100-Base-TX, RJ-45
Network Bit Rate	Max 32Mbps total
GENERAL	
Power Consumption	3 watts (No HDD Installed)
Supply Voltage	100VAC-240VAC, 12VDC, 2A, 50/60Hz
Unit Dimensions	7.1 × 2.4 × 7.5" / 180 × 60 × 190mm
Unit Weight	2.6lb / 1.2kg
Operating Temperature	14°F - 130°F / -10°C - 55°C
Humidity	10 - 90% RH

RECORDING RESOLUTION (PIXELS) & SPEED (FPS - FRAMES PER SECOND)*			
6ch	Total	1080p	720p
	Per Channel	12fps	90fps
		1080p	15fps

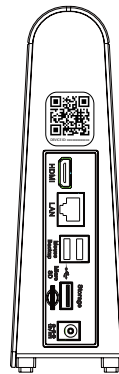
MODEL	CONFIGURATION	PACKAGE	W x D x H (Inches & mm)	WEIGHT	CUBE	UPC CODE
LHB8061T	6CH 1080p HD Wire-free DVR with 1TB HDD	Brown Box	15.16 × 3.74 × 10.83" 385 × 95 × 275mm	4.4lb / 2.0kg	0.35cft / 0.01cbm	6-95529-01272-8
LHB8061TP	6CH 1080p HD Wire-free DVR with 1TB HDD	Brown Box	15.16 × 3.74 × 10.83" 385 × 95 × 275mm	4.4lb / 2.0kg	0.35cft / 0.01cbm	6-95529-01273-5
LHB80616G	6CH 1080p HD Wire-free DVR with 16GB HDD	Brown Box	15.16 × 3.74 × 10.83" 385 × 95 × 275mm	4.4lb / 2.0kg	0.35cft / 0.01cbm	6-95529-01373-2
LHB80632G	6CH 1080p HD Wire-free DVR with 32GB HDD	Brown Box	15.16 × 3.74 × 10.83" 385 × 95 × 275mm	4.4lb / 2.0kg	0.35cft / 0.01cbm	6-95529-01287-2
CONTENTS	Wire-free DVR, Mouse, Ethernet Cable, HDMI Cable, Power Adapter, Quick Setup Guides.					

Dimensions



DVR Inputs & Outputs

6 Channel DVR (LHB800 Series)



Disclaimers

- For a list of compatible wire-free cameras please visit www.lorextechnology.com/compatibility. Recording time may vary based on recording resolution and motion / manual recordings.
- Accessing your security system remotely requires a high-speed Internet connection. Ensure your DVR has a wired connection to a router (not included). An upload speed of 3.5Mbps is recommended for optimal video performance. Up to 3 devices may connect to the system at the same time. For the latest list of supported apps and devices, please visit www.lorextechnology.com/compatibility.
- HDMI output (1920 x 1080) HD for high definition multi-channel live viewing only. 1080p recording resolution is limited to a maximum of 1920 x 1080 per channel. Image quality and resolution is dependent on the type of camera connected to the DVR.

* Frames Per Second (FPS) is affected by factors including signal strength, signal obstructions, range and the number of wireless/wire-free cameras installed in the same environment (maximum 6 recommended).