

# TeraStation™ 5200 NVR

## 16-Channel Network Video Recorder

Buffalo's TeraStation 5200 Network Video Recorder (NVR) is an easy to use, turnkey network video recording appliance that offers redundant managed storage and recording. It provides high compatibility with AXIS® Camera Companion for seamless, drop-in installation for SMB and home surveillance environments. TeraStation 5200 NVR supports plug-and-play, One-Click setup with high-performance architecture, ideal for recording and archiving video footage from up to 16 Axis network cameras.



- One-Click camera and NVR configuration
- Redundant managed storage and recording solution
- High capacity for scalability
- Supports up to 16 camera installations
- Compatibility with AXIS Camera Companion and supported mobile viewing apps from Axis partners
- Intel® Atom™ processor D2550 (1.86 GHz dual-core / 2 GB DDR3 RAM)
- Dual Intel NICs
- 2 x USB 2.0 ports and 2 x USB 3.0 ports with accessory support
- RAID 0/1/JBOD (Individual Disks)
- Hot-swap hard drives
- High-performance hard drives optimized for network storage
- Ideal for small businesses and home users



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### PRODUCT FEATURES

#### TURNKEY SOLUTION

TeraStation 5200 NVR appliance is a turnkey surveillance solution for small business and home users. It is designed for easy, hassle-free deployment with drop-in installation and effortless system setup. In just a few short steps, users can set up and run a fully-functioning surveillance network within minutes.

#### ONE-CLICK CAMERA INSTALLATION

TeraStation 5200 NVR offers One-Click installation and compatibility with AXIS Camera Companion for quick and seamless network integration. The entire configuration can be completed in a matter of minutes with no technical or network expertise required.

#### REDUNDANT MANAGED STORAGE & RECORDING

TeraStation 5200 NVR features redundant storage components for continued operation if failures occur, ensuring maximum reliability and uptime. This advanced RAID 1 technology is completely automated and preconfigured, offering immediate fault-tolerance out of the box.

#### SUPPORTS UP TO 16 CAMERAS

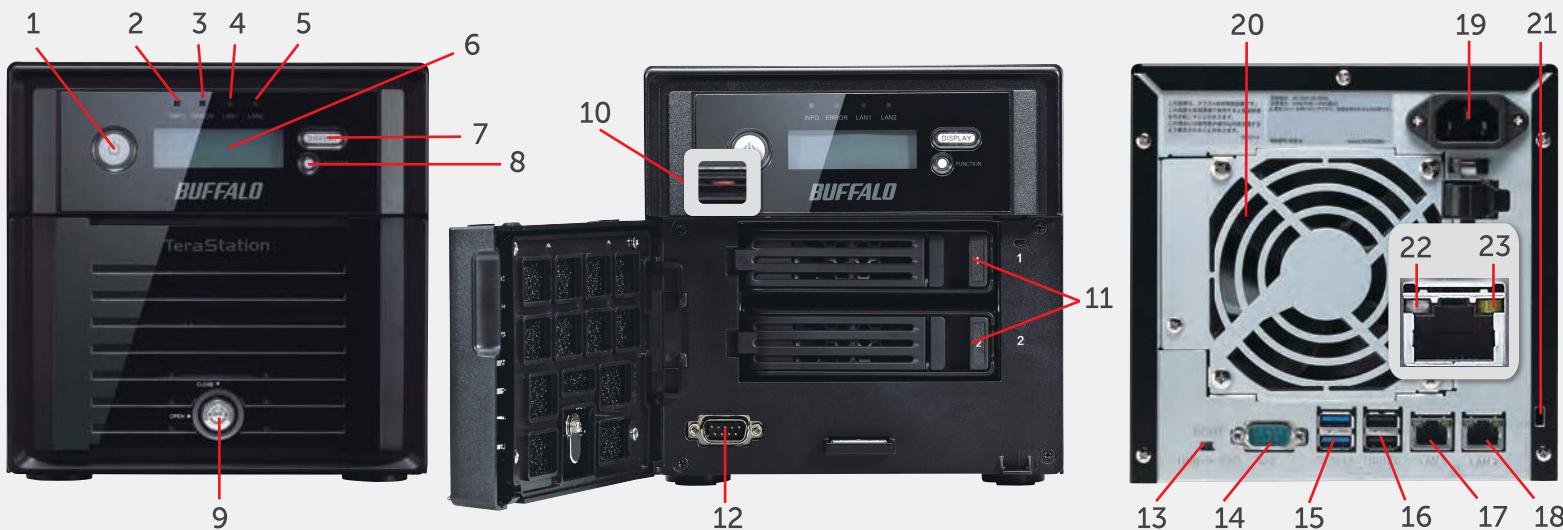
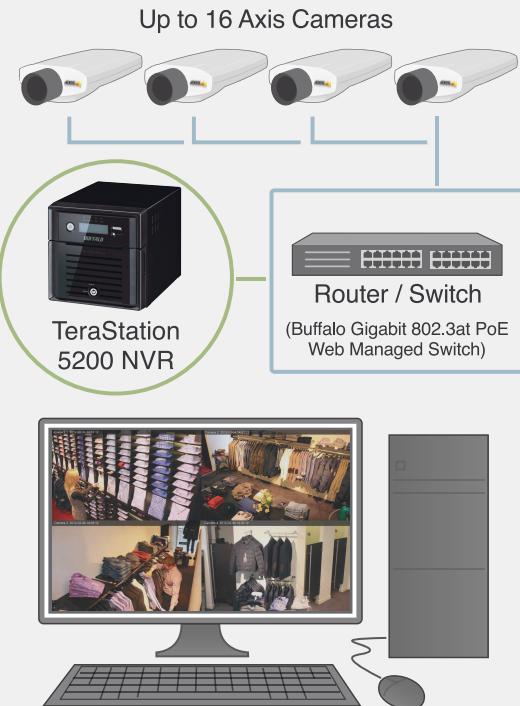
TeraStation 5200 NVR supports up to 16 HD Axis cameras, running at 30fps, for a sizable network video solution from the start or scalability for the future. Cameras can be added at any time with no added fees.

#### USE WITH AXIS CAMERA COMPANION

With AXIS Camera Companion, TeraStation 5200 NVR can record and playback video from any Axis network camera and users can view videos at anytime and anywhere with third party iOS and Android mobile apps. Setup is simple, requiring no complicated installation or network configurations.

#### SCALABLE SOLUTION

TeraStation 5200 NVR offers a scalable solution for months of video retention. Users can start with just a few cameras and easily add more at any time - up to 16 cameras. Paired with a Buffalo PoE Web Managed Switch, this turnkey solution offers cost-effective, complete video surveillance management.



1 Power Button	7 Display Button	13 Boot Mode Switch
2 Info LED	8 Function Button	14 UPS Port
3 Error LED	9 Drive Lock	15 USB 3.0 Port
4 LAN 1 LED	10 Reset Button	16 USB 2.0 Port
5 LAN 2 LED	11 Status LEDs	17 LAN Port 1
6 LCD Panel	12 For Factory Use Only	18 LAN Port 2

19 Power Connector
20 Fan
21 Anti-Theft Security Slot
22 Link LED
23 Act LED

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### PRODUCT SPECIFICATIONS

#### LAN INTERFACE

Standard Compliance:	IEEE802.3/IEEE802.3u/IEEE802.3ab
Data Transfer Rates:	10/100/1000 Mbps (Auto Sensing)
Connector Type:	RJ-45
Number of Ports:	2

#### INTERNAL HARD DRIVES

Number of Drives:	2 x 3.5" HDD
Hard Drive Capacities:	1 TB, 2 TB, 4 TB
Total Capacity:	2 TB, 4 TB, 8 TB
Drive Interface:	SATA II/III 3 Gbps
Supported RAID Levels:	RAID 0/1/JBOD (Individual Disks)

#### USB INTERFACE

Interface	USB 3.0 / USB 2.0
Number of Ports:	2 x USB 3.0
	2 x USB 2.0
Data Transfer Rates:	5 Gbps (USB 3.0)
	480 Mbps (USB 2.0)

#### PROTOCOL SUPPORT

Networking:	TCP/IP
File Sharing:	CIFS/SMB, AFP, HTTP/HTTPS, FTP/SFTP/FTPS, NFS
Directory Integration:	LDAP, Active Directory
Management:	HTTP/HTTPS
Time Synchronization:	NTP

#### 24/7 TECH SUPPORT | 3 YEAR WARRANTY

(866) 752-6210 | USA & Canada Only

#### OTHER

Dimensions (LxWxH):	9.1 x 6.7 x 6.6 in
Weight:	9.9 lbs
Operating Environment:	41-95°F (5-35°C), 20-80% (non-condensing)
Power Supply:	Internal AC 100-240V Universal, 50/60 Hz
Power Consumption:	65 W (Maximum)
Setup Utility OS Support:	Windows® Operating Systems
Client OS Support:	Windows® 10 Windows® 8.1 (32-bit/64-bit) Windows® 8 (32-bit/64-bit) Windows® 7 (32-bit/64-bit) Windows® 7 Professional (64-bit) Windows Vista® (32-bit/64-bit) Windows® XP Windows® 2000 Windows Server® 2008 Windows Server® 2008 R2 Windows Server® 2003 Windows® 2000 Server Mac OS® X up to 10.10

#### SUGGESTED ACCESSORIES

Buffalo 8-Port Rackmount Gigabit 802.3 at PoE Web Managed Switch (BSL-PS-G2108M)
Buffalo 16-Port Rackmount Gigabit 802.3 at PoE Web Managed Switch (BSL-PS-G2116M)
Optional 5-Year warranty (EWNBD03)

#### BOX CONTENTS

TeraStation 5200 NVR, Ethernet Cable, AC Cable, Front Panel Key, Quick Setup Guide, Warranty Statement

#### AVAILABLE MODELS

TS5200D0202S, TS5200D0402S, TS5200D0802S