



# SmartBridge™

**REMOTE ACCESS**

## HDTV I VIDEO SECURITY DVR

### DESCRIPTION

**16 CHANNEL**

High Definition Hybrid Technology supports HD-TVI, Analog and IP\* Cameras

H.264 2TB HDD DVR HD-TVI System with HDMI Output, Remote and USB Mouse



**16** CHANNELS AVAILABLE



- HD**  
HIGH DEFINITION HD-TVI DVR
- RECORDING FLEXIBILITY**
- MOBILE PHONE/ WEB READY**
- 2TB**  
DVR OPTIMIZED SATA HDD
- BACKWARDS COMPATIBLE**
- 5**  
5 MINUTE SETUP

# First Alert®

## SmartBridge™

REMOTE ACCESS

HDTV I VIDEO SECURITY DVR

**CONTENTS:**

- |   |                         |
|---|-------------------------|
| 1 2TB H.264 Web-Ready HD-TVI DVR System | 1 RJ45 Ethernet Cable   |
| 2 Power Supplies                        | 1 Quick Start Guide     |
| 1 Remote Control                        | 1 Installation CD       |
| 1 USB Mouse                             | 3 Window Warning Decals |
| 2 Splitter Cables (9-way, 8-way)        |                         |
| 1 HDMI cable                            |                         |



Back Panel

**PRODUCT SPECIFICATIONS****General**

Operating Power	DC 12V
Power Consumption	20W without HDD/Average HDD during Read/Write 6W, 2A max on startup typical
Operating Temp	14 °F to 131 °F (-10 °C to 55°C)
Dimensions	2.1"H x 15.0"W x 11.5"D
Weight	5.4 lbs. (2.4 Kg) with hard disk
Working Humidity	10% to 90%
Remote Control	Included
Mouse	USB 2.0 Included
Backup	USB Port
Multi-view Mode	16 Channel: 1/4/8/16
Simultaneous Operations	Record, playback, mobile phone live view, backup, control, & remote access

**DVR**

Compression Format	H.264 Video/G711u Audio
Video Format	NTSC (default) & PAL
Video In	BNC 16-Channel, impedance 75Ω
Video Out	1 HDMI & 1 VGA
Video Bitrate	32Kbps – 6Mbps
Audio Input	1RCA input, impedance 1KΩ
Audio Output	1 Channel RCA (Linear, 1KΩ)
Audio Bitrate	64Kbps
VGA Output Supported	1920 x 1080P, 1024 x 768, 1280 x 1024, 1280 x 720
Recording Resolution	Main Stream: 1080P (Non-Real-Time) / 720P / VGA / WD1 / 4CIF / CIF. Sub-Stream: WD1 (Non-Real-Time) / 4CIF (Non-Real-Time) / CIF / QCIF / QVGA
Recording Frame Rate	NTSC: 1-30 fps
Recording Modes	Manual/Schedule/Motion/Alarm
Stream Type	Dual stream. Video, Video & Audio
Synchronous playback	16 Channel
Playback Resolution	1080P/720P/VGA/WD1/4CIF/CIF/QVGA/QCIF
Remote Connections	128
DVR Storage Capacity	2TB included
HDD Interface/Memory Type	2 SATA Interfaces for 2 HDD's; up to 4TB

USB Port  
LAN Port

Two. 1 front & 1 back panel  
One; 10Mbps/100Mbps/  
1000Mbps Self-Adaptive  
Ethernet Interface

Alarm/Sensor Connection  
PTZ Camera Connection  
Remote Access

None  
RS485, See manual for formats  
Yes

\*Note: IP cameras do not connect directly to DVR. They must be connected to your router with their own power supply. The IP address will be available to select in the DVR software. Only two IP cameras can be connected and they will replace two analog channels.

**SHIPPING SPECIFICATIONS****Individual Carton**

Dimensions	16.77"L x 5.16"W x 14.57"H
Weight	8.58 lbs.
Cube	0.73 ft <sup>3</sup>
UPC	0 29054 01563 1

**Master Carton**

Dimensions	17.56"L x 11.10"W x 15.35"H
Master Pack	2
Weight	18.2 lbs.
Cube	1.73 ft <sup>3</sup>
I2of5	400 29054 01563 9

**Pallet Information**

Cases per layer	8
Number of Layers	3
Cases per Pallet	24
Units per Pallet	48
Cube	48.0 ft <sup>3</sup>
Weight	502 lbs.

# BRK®

THE PROFESSIONAL STANDARD

brkelectronics.com

©2015 BRK Brands, Inc.  
a Jarden Corporation Company (NYSE:JAH)  
3901 Liberty Street Road, Aurora, IL 60504-8122  
Phone: 630-851-7330 Tech Services: 800-323-9005  
First Alert is a registered trademark of the First Alert Trust  
BRK is a registered trademark of BRK Brands, Inc.  
CM3243