

First Alert®

BRK SERIES

H.264 DIGITAL DVR RECORDING WIRED CAMERA SYSTEM

DESCRIPTION:

8 Channel H.264 1TB HDD DVR Camera System with 4 600TVL CMOS Cameras with Auto IR Cut Filter and Cold Temperature Performance, Remote and USB Mouse



Includes 4 Cameras

H.264
VIDEO
COMPRESSION

REC
DIGITAL DVR
RECORDER

MOBILE PHONE/
WEB READY

1.0TB
DVR OPTIMIZED
SATA HDD

INDOOR/OUTDOOR
600 TVL CAMERAS

NIGHT
VISION

AUTO IR
CUT FILTER

COLD TEMP
PERFORMANCE

BRK SERIES

**H.264 DIGITAL DVR
RECORDING WIRED CAMERA SYSTEM**

CONTENTS:

- | | |
|---------------------------------------|-------------------------|
| 1 1TB H.264 Web-Ready DVR System | 1 Splitter Cable |
| 4 Wired Indoor/Outdoor 600TVL Cameras | 1 6' Ethernet Cable |
| 1 Power Supply (Cameras and DVR) | 2 Window Warning Decals |
| 4 Camera Stands with Mounting Kits | 1 Quick Install Guide |
| 4 60ft. AV BNC/DC Power Cables | 1 Manual (pdf only) |
| 1 Remote Control | 1 Installation CD |
| 1 USB 2.0 Mouse | |



Front Panel



Back Panel

PRODUCT SPECIFICATIONS

General

Operating Power	DC 12V
Power Consumption	6W without HDD/Average HDD during Read/Write 6W, 2A max on startup typical
Operating Temp	14 °F to 122 °F (-10 °C to 50°C)
Dimensions (DVR)	2.4”H x 11.8”W x 9.6”D
Dimensions (Camera & Stand)	3.25”H x 2.88”W x 6.25”D
Cable Length	60ft. per camera
Cable Type	AV BNC/DC Power
Remote Control	Included
Mouse	USB 2.0 Included
Backup	USB Port
Multi-view Mode	8 Channel: 1/4/8
Simultaneous Operations	Real hexaplex operation - record, playback, mobile phone live view, backup, control, & remote access

Camera

Power Supply/Consumption	DC 12V/ 225mA (IR ON)
Operating Temp	-22°F to +122°F (-30°C to +50°C)
Image Sensor	1/4” CMOS (NTSC)
IR Cut Filter	Automatic
Lens	6mm
Horizontal Resolution	600 TV Lines
View Angle	62 degrees
Number of Effective Pixels	NTSC - 656 x 492
Indoor/Outdoor	Both
Weather Resistant Rating	IP66
White Balance	Auto
Signal/Noise Ratio	> 48dB (AGC Off)
Gain Control	Auto
Backlight Compensation	Auto
Minimum Illuminance	0 Lux (IR on)
Gamma Characteristics	0.45
Shutter Speed	1/60 - 1/100,000 second
Infrared Wave length	850nm
Audio	No
Color	Yes

Night Vision

Number of infrared LED's	36
Distance	80 to 98 ft. (25m to 30m)

DVR

Compression Format	H.264 Video/ADPCM Audio
Video Format	NTSC & PAL

Video In	BNC 8-Channel, impedance 75Ω
Video Out	1 BNC & 1 VGA
Audio Input	8 RCA inputs, impedance 600Ω
Audio Output	1 RCA
VGA Output Supported	800 x 600, 1024 x 768, 1280 x 1024, 1366 x 768, 1440 x 900
Recording Resolution	D1/HD1/CIF
Recording Frame Rate	NTSC 480 chipset: up to 420 fps
Recording Modes	Manual/Schedule/Motion
DVR Storage Capacity	1TB included
HDD Interface/Memory Type	DVR Optimized SATA, up to 2TB
USB Port	Yes
LAN Port	Yes, 6' Ethernet Cable included
Alarm/Sensor Connection	8 Inputs/1 output
PTZ Camera Connection	RS485, Supports PELCO-P & D
Remote Access	Internet Explorer/MacOS X

SHIPPING SPECIFICATIONS

Individual Carton

Dimensions	14.25”L x 7.25”W x 15.75”H
Weight	15.5 lbs.
Cube	0.94 ft3
UPC	0 29054 01101 5

Master Carton

Dimensions	16.00”L x 15.00”W x 17.00”H
Master Pack	2
Weight	32.9 lbs.
Cube	2.36 ft3
l2of5	200 29054 01101 9

Pallet Information

Cases per layer	6
Number of Layers	3
Cases per Pallet	18
Units per Pallet	36
Cube	46.7 ft3
Weight	658 lbs.



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