

First Alert®

BRK SERIES

H.264 DIGITAL DVR RECORDING WIRED CAMERA SYSTEM

DESCRIPTION:

8 Channel H.264 1TB HDD DVR Camera System with
8 520TVL CMOS Cameras, Remote and USB Mouse



Includes 8 Cameras

H.264
VIDEO
COMPRESSION

REC
DIGITAL DVR
RECORDER

MOBILE PHONE/
WEB READY

1.0TB
DVR OPTIMIZED
SATA HDD

INDOOR/OUTDOOR
520 TVL CAMERAS

NIGHT
VISION

BRK SERIES

H.264 DIGITAL DVR RECORDING WIRED CAMERA SYSTEM

CONTENTS:

- | | |
|---------------------------------------|-------------------------|
| 1 1TB H.264 Web-Ready DVR System | 1 Splitter Cable |
| 8 Wired Indoor/Outdoor 520TVL Cameras | 1 6' Ethernet Cable |
| 1 Power Supply (Cameras and DVR) | 2 Window Warning Decals |
| 8 Camera Stands with Mounting Kits | 1 Quick Install Guide |
| 8 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
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)	5.5"H x 3.68"W x 3.63"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

Operating Power	DC 12V
Operating Temp	14 °F to 122 °F (-10 °C to 50°C)
Image Sensor	1/3.6" CMOS (NTSC)
Lens	6.0 mm
Horizontal Resolution	520 TV Lines
View Angle	50 degrees
Number of Effective Pixels	NTSC - 656 x 492
Indoor/Outdoor	Both
Weather Resistant Rating	IP65
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	30
Distance	minimum 80 ft.

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

SHIPPING SPECIFICATIONS

Individual Carton

Dimensions	14.25"L x 10.5"W x 16.00"H
Weight	21.9 lbs.
Cube	1.39 ft3
UPC	0 29054 00981 4

Master Carton

Dimensions	21.75"L x 15.00"W x 17.50"H
Master Pack	2
Weight	46.2 lbs.
Cube	3.31ft3
I2of5	200 29054 00981 8

Pallet Information

Cases per layer	5
Number of Layers	2
Cases per Pallet	10
Units per Pallet	20
Cube	38.2 ft3
Weight	527 lbs.



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