# clintonelectronics



## **CE-EX4-BKIT**

4 Channel EX-SDI Outdoor Bullet Kit



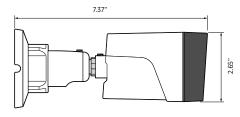
#### **KIT FEATURES:**

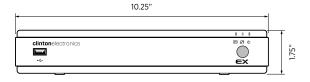
- $\cdot$  Full HD 1080p cameras & DVR with recording speeds up to 30fps
- EX-SDI 2.0 cameras & DVR allow for installations up to 1,400 ft using RG59 coaxial cable (sold separately)
- · Motorized 2.8~8mm autofocus lens with a 114.2° ~ 54.7° Field of View
- $\cdot$  IP68 Weather Rated cameras for outdoor use
- · 2 High Intensity IR LEDs for excellent nighttime image
- · Pre-installed 1TB HDD
- · Easy to use DVR interface via USB mouse or remote control
- · DVR is pre-configured to record right out of the box
- · Adjustable recording rates based on motion detection and/or time
- Remotely access the DVR with free PC software (AVMS) and smart phone app (CVMS)

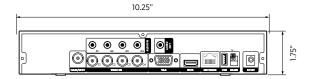
### **KIT INCLUDES:**

4 x CE-B10HDL EX-SDI Outdoor IR Zoom Bullet Cameras 1 x CE-EX4 4 Channel EX Series DVR with 1 TB Western Digital HDD 1 x 4 Channel DC12V UL Listed Power Supply

#### **DIMENSIONS:**







CAMERA	
Image Sensor	1/2.8" SONY Starvis 2.13 Megapixel CMOS Sensor
Resolution	Full HD 1080p
Frame Rate	1080p_30 / 720p_30
Minimum Illumination	0.001 Lux
Lens	2.8-8mm (f1.4) Autofocus Lens
Filed of View	114.2° ~ 54.7° (Horizontal)
Video Output	1 EX-SDI 2.0 / HD-SDI Output, 1 Analog (960H) Output
Power Consumption	450mA ±10% max. (IR LEDs On & Zoom/Focus)
Power Requirement	DC12V
Operating Temperature	-20°F ~ 122°F / -28°C ~ 50°C
Operating Humidity	90% RH Max.
Weather Rating	IP68
IR LEDs	2 High Intensity IR LEDs
Heaters/Fan	N/A
Materials	Aluminum Housing
Dimensions (straight)	7.37" x 3" x 3" / 187mm x 76mm x 76mm
Weight	1.15 lbs / 0.521 kg

DVR	
Camera Inputs	4CH [BNC] Auto Sensing: EX-SDI 2.0, EX-SDI and/or HD-SDI
Recording Speed	120 FPS Global (30 FPS per Channel)
Recording Resolution	1080p/720p (EX-SDI/HD-SDI) by each channel
Recording Quality	Highest / High / Normal / Low
Standard HDD	1TB
Back-Up	USB, or PC via SMS Remote Software
Video Outputs (MAIN)	1 HDMI , 1 VGA, 1 BNC
Video Output (SPOT)	BNC Main can be configured as SPOT (Analog)
Multi Screen Display	1/4
Audio In / Out	4 RCA In/1 RCA Out
Alarm In / Out	n/a
USB	2 USB Ports (1 Front / 1 Rear)
PTZ / Keyboard	1 RS485 (TX +/-)
eSATA	n/a
Ethernet	1 RJ-45 100/1,000 Mbps Ethernet
Search Speed	x1, x2, x4, x8, x16
Search Modes	Quick, Calendar, Event, Overlapped List, Panorma, Museum
Operating System	Embedded Linux
Video Codec	H.264 Enhanced Compression Method
Audio Codec	ADPCM
File Format	Proprietary DVR Format
User Control	Remote Control, USB Mouse
PTZ Support	Control Through USB Mouse / Multiple Protocols Recognized: Clinton, Pelco, Panasonic, Kalatel, etc
Network Bandwidth	8 Mbps - 50kbps, SMS 1Mbps min.
Language	English, Korean, Japanese, Chinese, Russian, French, German, Italian, Taiwan, Spanish, Portuguese
Operation Temp / Humidity	32°F ~ 104°F / 20% RH ~ 80% RH
Power Requirement	DC12V (DC12V/3A Power Supply included)
Power Consumption	850mA Max ± 10%
Dimensions (W x D x H)	10.25" x 9.375" x 1.75" / 260mm x 238mm x 44mm
Weight (no HDD)	2.6 lbs / 1.17 Kg

POWER SUPPLY (Camera)	
Input Voltage	100-240VAC (50/60Hz)
Output Voltage	DC12V (Adjustable, max DC14V)
Total Amps	5 Amps
Total Outputs	4 Channels (screw terminals)
Certifications	UL Listed, FCC, CE
Dimensions	6" x 2.125" x 1.375" / 152mm x 54mm x 35mm
Weight	0.5 lbs / 0.22 kg