

## ***BASIC ANALOG SECURITY CAMERA SYSTEM REQUIREMENTS***

### ***You will need the following:***

1 ea. 4 channel EDVR  9 channel EDVR  16 channel EDVR

(Above EDVR's come standard with 250 GB harddrive)

16 channel GeoVision PCDR  16 channel Divis PC DVR

32 Channel Divis PC DVR

Optional: 250 GB harddrive installed into EDVR'd above (Up to 750 GB) \_\_\_\_\_

Qty

**Note:** 250 GB will provide an estimated 1 weeks recording provided DVR is configured properly with 16 cameras; additional memory can be added at any time if necessary)

1 ea. 17 inch LCD color Monitor  19 inch LCD color monitor

1 ea. 9 camera power supply  16 camera power supply

For more than 16 camera systems, simply add additional power supplies

1 ea. 500 ft. siamese wire  1000 ft. siamese wire

(Provides both power and video requirements; each wire run is from DVR to camera)

Qty \_\_\_\_\_ BNC Connectors (2 per wire run) Type: Twist  Crimp  Compression

### ***CAMERAS***

Indoor cameras: Dome  Lens in mm  Auto Iris  IR's yes/no Qty \_\_\_\_\_

Box  Lens in mm  Auto Iris Qty \_\_\_\_\_

(Requires mount) Qty \_\_\_\_\_

Outdoor Cameras: IR Bullets  Lens in mm  Auto Iris  Qty \_\_\_\_\_

Box  Lens in mm  Auto Iris  Qty \_\_\_\_\_

(Requires weatherproof housing w/heater/blower) Qty \_\_\_\_\_

**Note:** The camera lens choice is critical. The lower the mm lens, the wider the field of view will be come. These are better for indoor applications. The higher the mm, the field of view narrows and objects further away will become closer. It is generally safer to provide a varifocal lens ie. 2.8-11 mm, 5-82.5 mm, that will allow for adjustment to maximize the field of view for the customer.

Auto iris lenses help to manage changing light conditions generally in outdoor, lobby, or retail applications where store windows are present.