AHD/TVI/CVI/CVBS In
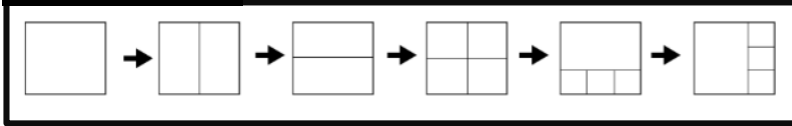# Full HD Out Video Splitter

SC-04MHD

Split Mode

What can you do with SC-04MHD?

Quad Splitter

HD Analog Input

Full HD Output

RS-485

Crop Function

Alarm In/Out

Auto Sequence

UTC (Optional)

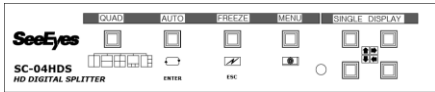# Sum of all above
= SeeEyes® SC-04MHD

Applications

1 Multiformat Support
➔ More various cameras can be compatible
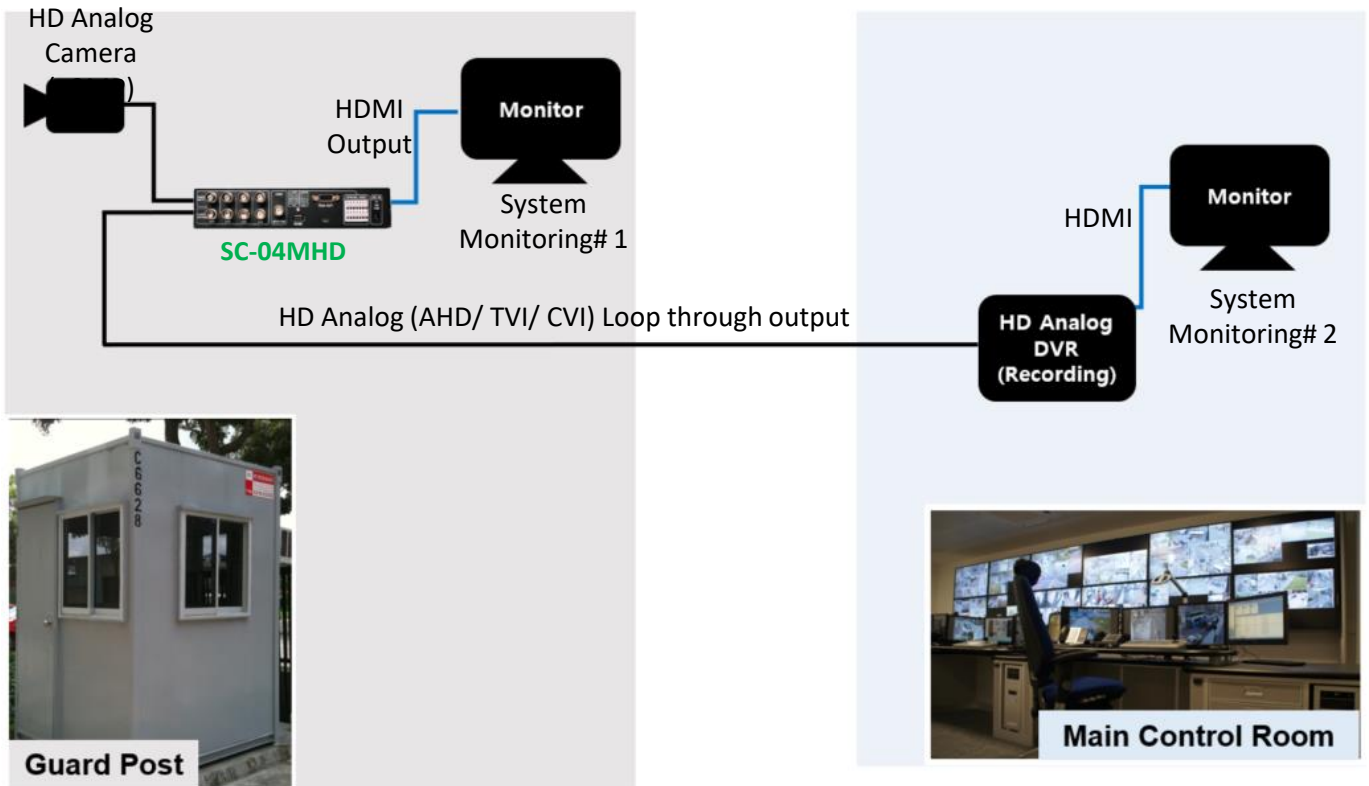
Multiformat Video Quad Splitter (SC-04MHD)

CVBS (NTSC/PAL)

SeeEyes Analog Quad Splitter
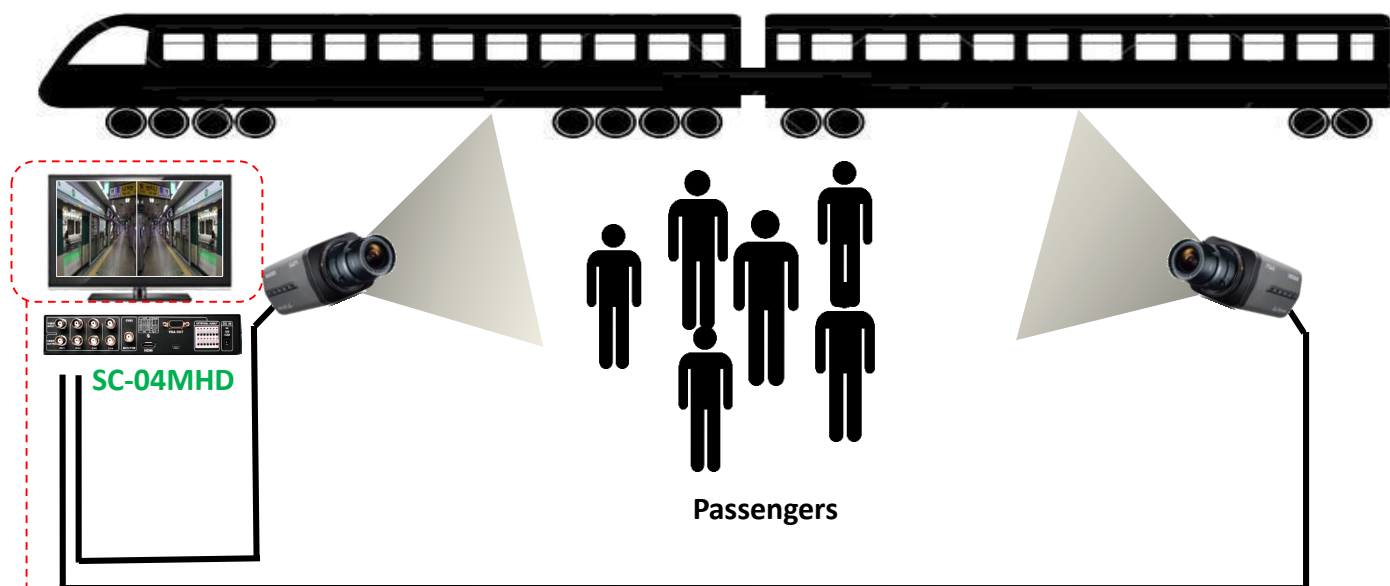**(SC-04HDS(H) / SC-04HDS(F))**

=

+

AHD / TVI / CVI (~ 2MP)

2 Dual monitoring - Centralized Supervision
e.g.) Main control center & Guard post

HD Analog
Camera

HDMI
Output

Monitor

System
Monitoring# 1

SC-04MHD

HD Analog (AHD/ TVI/ CVI) Loop through output

HD Analog DVR (Recording)

HDMI

Monitor

System
Monitoring# 2

Guard Post

Main Control Room

3 2 Split mode
➔ The metro engineer (driver) can check passengers who are getting on or off at the stations.

SC-04MHD

The driver(engineer) can monitor passengers getting on or off the metro

Passengers

2 Split Mode – Monitor the station from the both edges

4 Crop function (Available in vertically 2-split mode only)
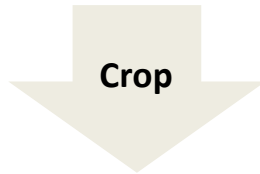➔ You can set the spot you would like to monitor more carefully.
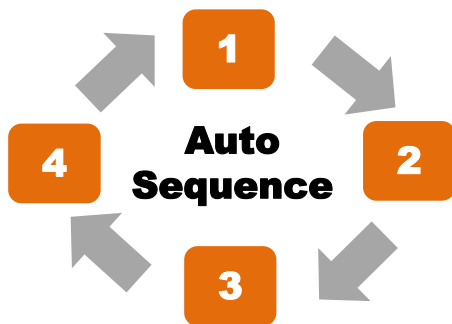
Normal Display

Full Mode Display

Remove (Crop)   Remove (Crop)

Original Image

Crop

Crop Mode Display

Can select, cut and display where you would like to monitor

1

4   **Auto Sequence**   2

3

The mode you set

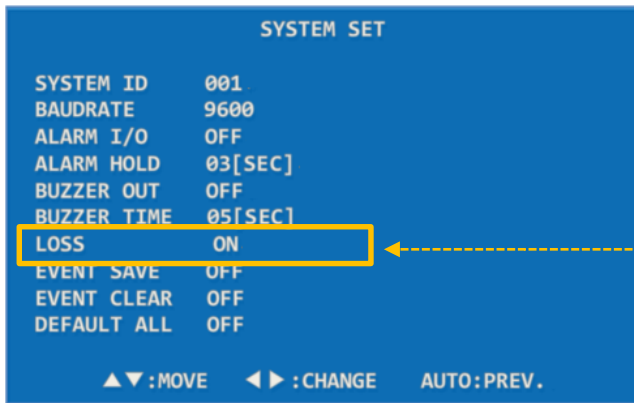

Full Screen

2-Split Screen

Input Video Loss

Automatically Quad

Quad Screen

If you would like to stay on the spilt mode you originally set when there is video loss, you can easily turn this function off on its OSD menu.


```
                    SYSTEM SET

SYSTEM ID      001
BAUDRATE       9600
ALARM I/O      OFF
ALARM HOLD     03[SEC]
BUZZER OUT     OFF
BUZZER TIME    05[SEC]
LOSS           ON
EVENT SAVE     OFF
EVENT CLEAR    OFF
DEFAULT ALL    OFF

      ▲▼:MOVE   ◀▶:CHANGE   AUTO:PREV.
```
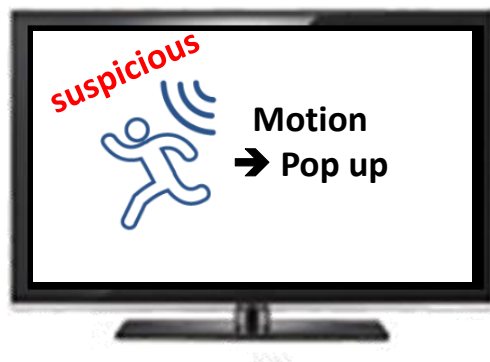
OSD Menu of SC-04MHD
Easy to off this video loss detection function

ON : Automatically change to Quad Screen
OFF: Keep staying on the split mode you originally set
        (not changing to Quad automatically)

Alarm bell or emergency light by using it with a sensor
➔ Faster and easier recognition in emergency situation

Alarm Bell or Light

suspicious
Motion
➔ Pop up

8 RS-485 Terminal
➔ Remote control by a controller which supports RS-485 communication

Remote Control by RS-485

External Controller
(supporting RS-485)

Standard Package

SC-04MHD

DC12V Adapter

Power Cord
(Select One)

HDMI Cable

Manual

Rubber Feet
& Screws

Rack Brackets
& Screws

❖ **Power Cord Type (One selectable)**

Korean type

European type

Japanese type

American type

Australian type