

- This is multi format converter, receiving AHD, TVI, CVI, 960H, D1 and convert to various standard format, HDMI, VGA, CVBS by scaling up and down.
- Full HD spot of DVR (MV-8200P) can be transmitted to 1080p monitor through this Converter.
- Distributor : 1 input distribute to 4 output
- Mobile Camera tester : Low Voltage Input with supplementary battery of cell phone can check camera status with Handy monitor

Converter, Distributor & Tester

<Input>

- * Camera (TVI/AHD/CVI/960H/D1)
- * Full HD spot out from MV-8200P DVR



<Output>

- * HDMI / VGA / Loop out by 1080p resolution or
- * CVBS(Input Format or SD)

for DVR, Tester or CVBS out (for monitor)



OUT2



OUT1



IN

- * Camera TVI/AHD/CVI/960H/D1 (up to 1080p/30)
- * MV-8200P Spot out

Power Input Connector
External Power Input (DC 9V~15V)



POWER SELECT S/W
Power Source Selection



Micro USB-B type (only DC 5V)
Portable Battery for checking camera in installation site

DIP S/W-1
off : video out2
on : CVBS out

DIP S/W-2
off : NTSC
on : PAL

HDMI PORT

VGA PORT

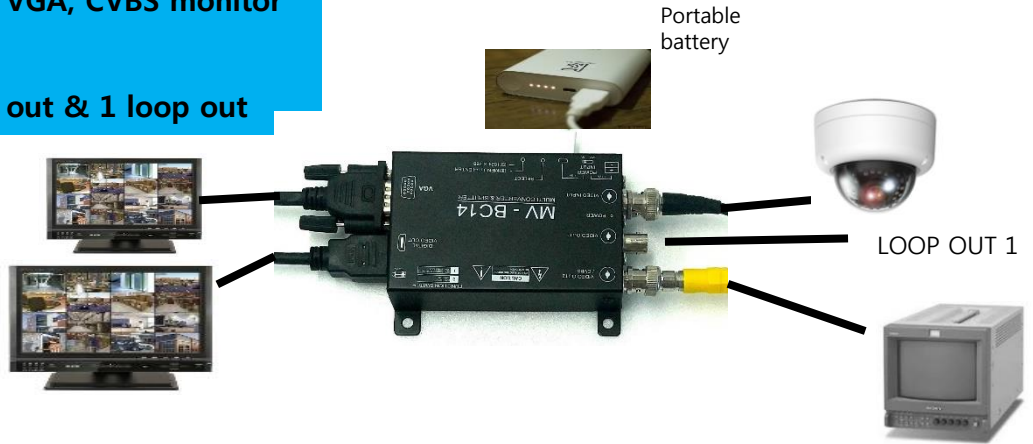


Application Example

Distributor & Converter

* 1 camera input can be converted and distributed to HDMI, VGA, CVBS monitor simultaneously.

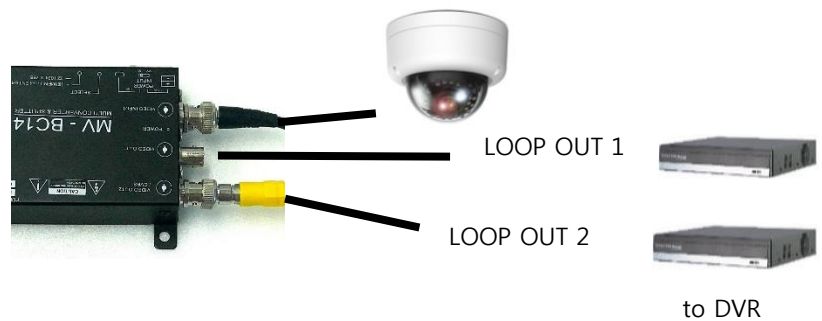
* 1 input, 3 monitor out & 1 loop out



Loop Through

• 1 camera input can be loop out to BNC

* 1 input 2 loop out



Camera Tester

1. When you install camera, your handy monitor show live video through Converter, you can adjust camera through it.

2. Automatic detection of any camera of AHD, TVI, CVI, Analog once plug in.



Spec sheet

MODEL		MV-BC14	
VIDEO	INPUT	ANALOG(1CH)	AHD, TVI, CVI, CVBS (Max 1080P 25/30)
	OUTPUT	ANALOG(1CH)	AHD, TVI, CVI, CVBS
		ANALOG or CVBS	AHD, TVI, CVI or CVBS
		HDMI	HDMI type (1024x768, 1280x1024, 720P ,1080P)
		VGA	D-Sub 9pin Connector (1024x768, 1280x1024, 720P ,1080P)
* 1 input 4 output			
Video cable distance between output and input		MONITORING	Camera <----> MV-BC14(Endpoint) (Total 400 ~ 450m /5C-2V basis)
		SPLITTER	Camera <----> MV-BC14 <----> Endpoint (Total 400 ~ 450m /5C-2V basis)
* no UTC support in video out			
Input power		Terminal Block	over DC 12V/0.6A [input power allowance :DC 9V ~ 15V]
		Micro USB	over DC 5V/1.5A
DIP switch		SW1	OFF (VIDEO OUT2), ON (CVBS OUT)
		SW2	SW2 : OFF (NTSC) , ON (PAL)
Operation temperature		0~ +50°C	
Weight			
Dimension (mm)		105 x 91 x 31(H) / (mm)	