

## <Operation improvement using webcam>

- **Enhanced safety** – better safety confirmation during operation
- **Thorough investigation** – snapshot to save the image

**Before**

For large machines, it is difficult to check everything visually during operation. It is not possible to record the situation when problem occurred.

Am I starting the machine now?  
I cannot see the other side...

I wish I could share the picture when the problem occurred...



**Connect webcam to V9!**

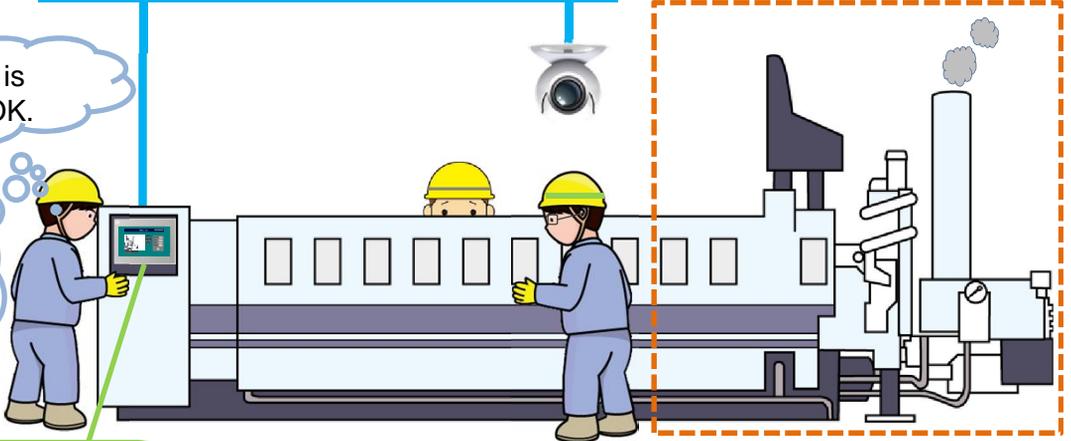
**After**

Ethernet

<Location webcam is now focusing>

No one is there. OK.

But I see smoke from the machine...



<V9 screen image>

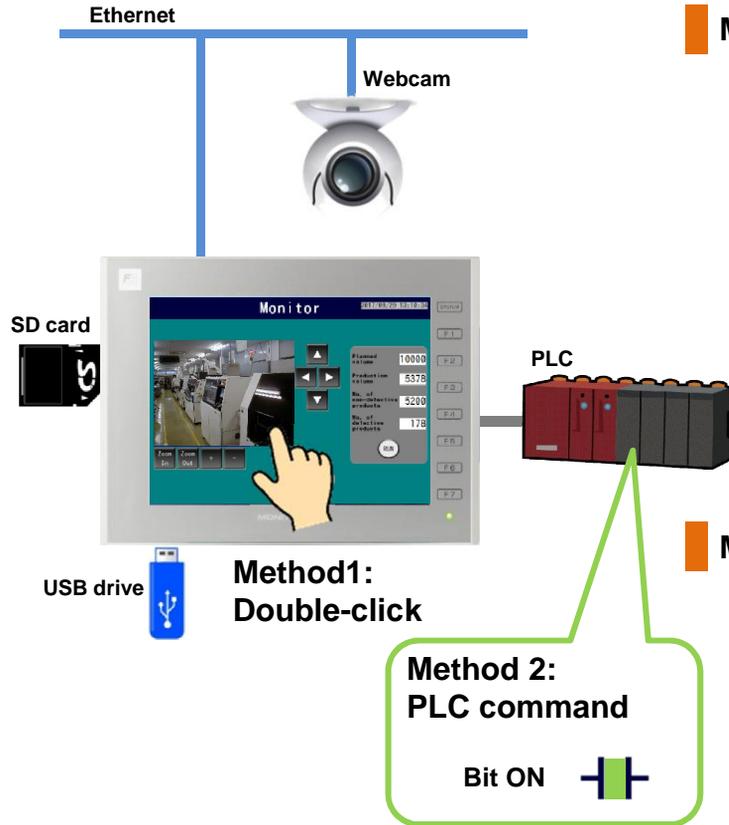


Safer operation is possible!

Snapshot helps you to quickly identify the cause of the problem!

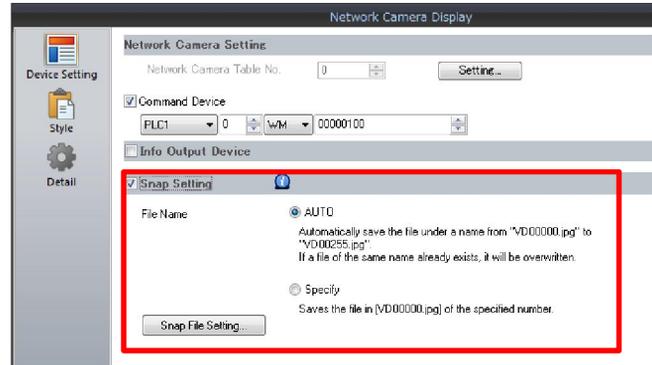
## Snapshot

You can capture images being displayed on the V9 by double-clicking the display area or giving a command from a PLC and save them in storage (SD card or USB drive) in JPEG format.



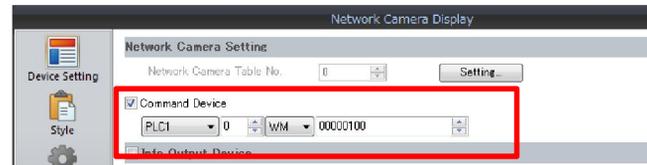
### Method 1 (double-click the image)

Network Camera Display > Network Camera Setting > Check “Snap Setting” option.



### Method 2 (PLC command)

Network Camera Display > Network Camera Setting > Check “Snap Setting” option.



## Supported webcams

V9 supports these cameras:

Brand	Model	Data format
Axis	—	MOTION-JPEG (motion picture)
Panasonic	BB series* BL series*	MOTION-JPEG (motion picture)
BANNER	PresencePLUS P4 OMNI	Bitmap (still image)

\*For specific model code of the cameras that have been tested, please contact us.