



# TECHMAN ROBOT

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## TECHMAN ROBOT

A leading company in collaborative robot and vision technologies.

Time out setting is added to "Vision as IO"

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# Outline

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- Purpose

  - Time out setting is added to "Vision as IO"

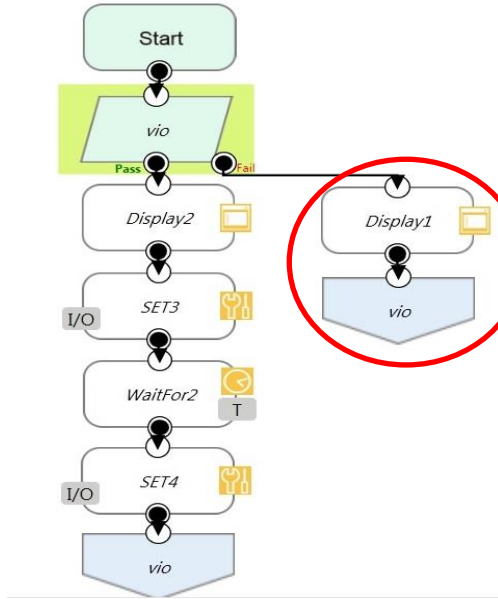
- Equipment

  - TM5 / TM12 /TM14

- Function operation

# Function Operation(1/3)

Time out setting is added to "Vision as IO" and exit from fail terminal if time out.



### Vision IO

**Initial Position**  
BaseName: RobotBase  
(69.45,-490.30,338.62,179.17,0.32,-143.54)

- Move to Initial Position
- Reset Initial Position
- Start at Initial Position

**TimeOut**

- None
- Maximum (sec)

15

**Sensing Window**

- Set Sensing Window

Threshold: 0.50

Before Now

Threshold of Sensitivity

Current Value

### Live Video

TM ROBOT

50%

1

Add timeout setting

# Function Operation(2/3)

**Vision IO**

**Initial Position**  
BaseName: RobotBase  
(69.45,-490.30,338.62,179.17,0.32,-143.54)

Start at Initial Position

**TimeOut**

None

Maximum (sec)

**Sensing Window**

Threshold:

Before Now

\_\_\_\_\_ Threshold of Sensitivity  
\_\_\_\_\_ Current Value

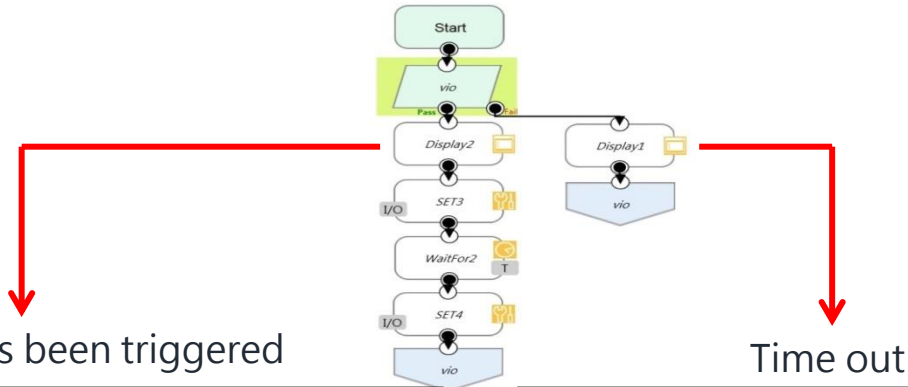
Timeout setting:

1.None

2.Maximum(unit: sec)

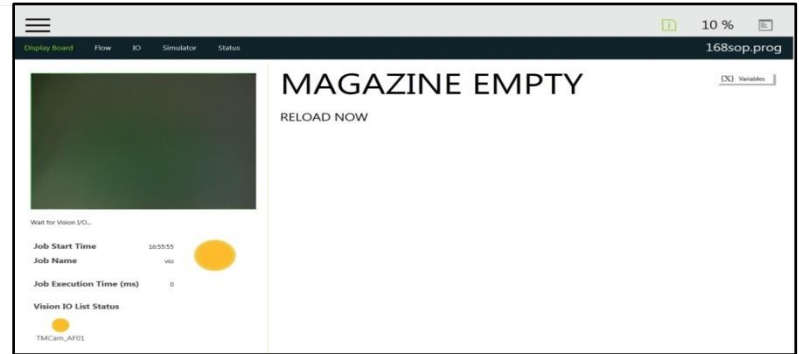
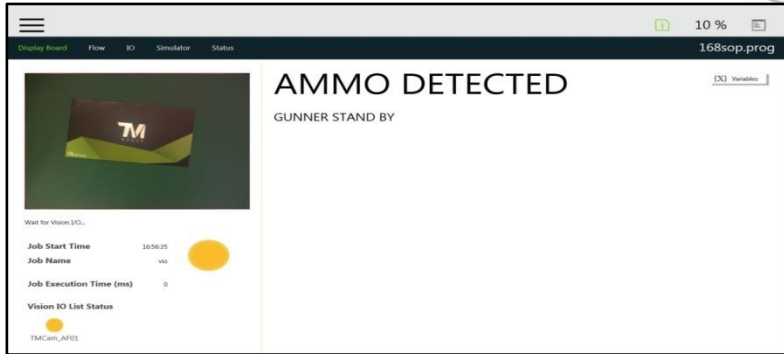
e.g. in this picture we setup for 15 seconds

# Function Operation(3/3)



The Vision IO has been triggered

Time out





TECHMAN  
ROBOT

**THANK YOU**