

## LAPSYS - Monitor



## LAPSYS - Trace



# LAPSYS

## IoT Solution

LAPSYS - Monitor  
LAPSYS - Trace  
LAPSYS - Connect



## LAPSYS - Monitor

Operation monitoring system by IoT



### Check your production line's operating status.



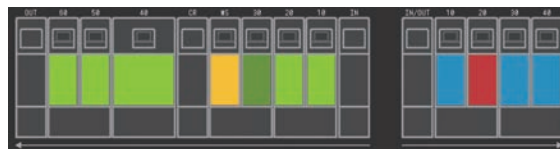
Currently in operation?

Production status?

What is the current production rate?



#### Device status display



Displays operating status and non-operation status in color. You can intuitively check the status of the device.

#### Production results display

Production				Per hour [ Actual / Target ]				
Plan	Actual / Target	Progress rate	Expected End Time	16:00-	15:00-	14:00-	13:00-	12:00-
9999	8075/8500	95%	17:30 (+0:45)	76/80	73/80	78/80	78/80	20/80

Display actual production against planned production. This is also useful for daily report management, such as displaying units per hour produced.

### Check operating status on each machine.



Is there a problem?

Which alarms came up?

Down time?



#### Operation Performance



#### Machine Condition



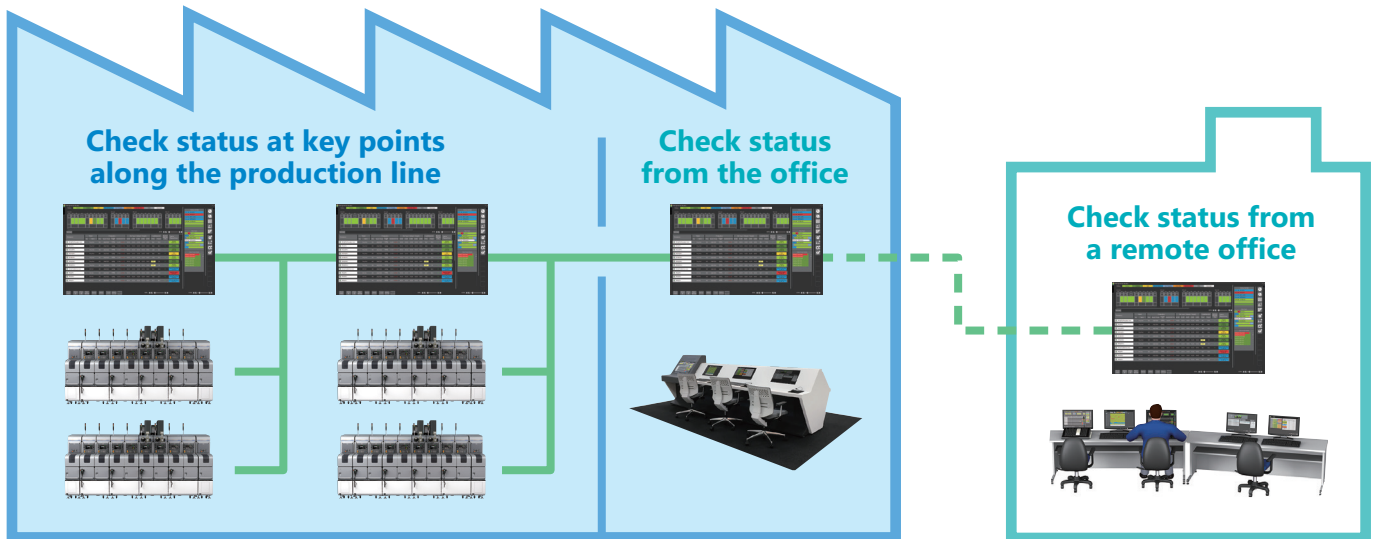
You can check the production rate of each line at a glance.

#### Alarm History

Select Line	Ring Gear Line	Alarm Name	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail
2018/07/10 11:17:10	OP101	Ring Gear Line, Per Alarm	Alarm Code	Alarm Detail

You can check the status by line, process or error history.

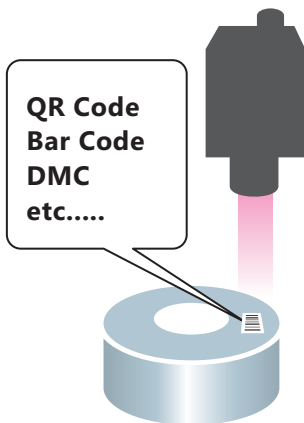
**You can quickly determine the operating status in the factory.**



## LAPSYS - Trace

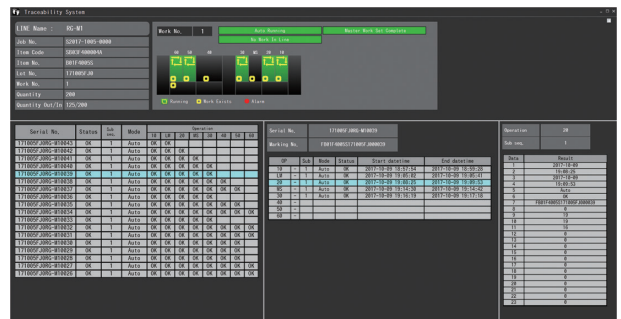
Traceability System by IoT

**Manage production results of each work piece with 2-dimensional code**



- Defective Output Prevention
- Quality Management

**Quality managed by LAPSYS-Trace will develop confidence.**



### Basic Information

- Line ID
- Order Number
- Lot Number
- Material Number
- Final Status

### Process Information

- 2-dimensional code information
- Operation Mode
- Machining Start Time
- Machining End Time
- Machining Status

### Operation check

O S	Windows7、Windows10
CPU	Intel(R) core i7 or above

### Specifications

Languages supported	Japanese, English
Max. number of inputs	24 lines / 1 system (1PC) (※1 Max. number of line per 1 system)
Compatibility	FUJI machines only

**FUJI CORPORATION**

Machine Tools Div. HQ/Plant  
Address : 480 Tojiri, Hasama-cho, Toyota, Aichi 470-0452 Japan  
Phone : +81(565)76-5485 Fax : +81(565) 76-5704



<https://www.fuji.co.jp/en/>



FMAC

Fuji Machine America Corporation

Address : 171 Corporate Woods Pkwy Vernon Hills, IL 60061, U.S.A.  
Phone : 1-847-821-7137 URL: <https://www.fujimachine.com>