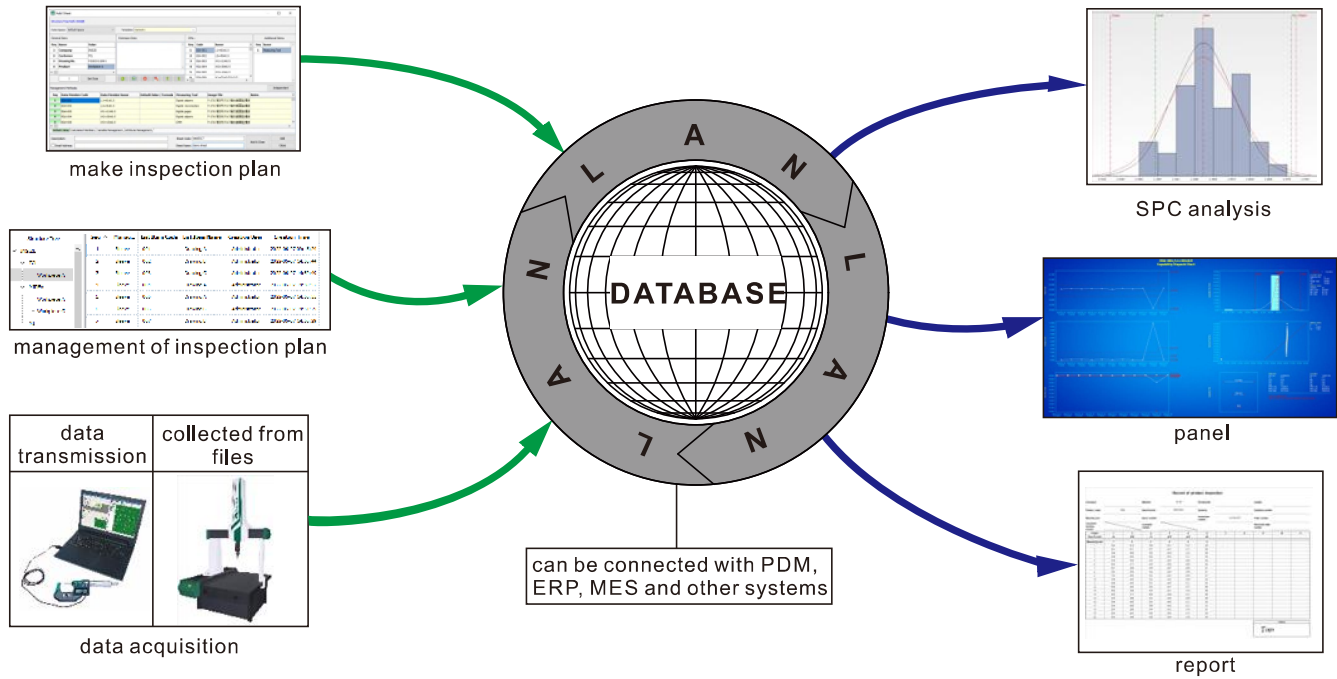


MEASUREMENT DATA MANAGEMENT AND ANALYSIS SOFTWARE



Make inspection plan

- Define the dimensions, tolerances, control range and other parameters of workpieces

Define the drawing of workpieces

Seq	Data Member Code	Data Member Name	Measuring Tool	1	2	3	4	5	6
1	DC04970001	Check type		2022-06-08 11:16:27	2022-06-08 11:16:27	2022-06-08 11:16:27	2022-06-08 11:16:27	2022-06-08 11:16:27	2022-06-08 11:16:27
2	DC04970002	Serial number							
3	DC04970003	Furnace No.							
4	DC02070001	Flatness0.008	CFM						
5	DC02070002	2.39±0.01/-0.03	Vernier caliper						
6	DC02070003	Verticality0.008	CFM						
7	DC02070004	2.335±0.004	Vernier caliper						
8	DC02070005	Outside diameterφ=45±0.002	Micrometer						
9	DC02070006	Inner diameterφ=45±0.002	Micrometer						
10	DC02070007	Wall thickness							

Define association items of data

Define the measured dimension and tolerance

Management of inspection plan

Seq	Manag...	List Item Code	List Item Name	Creation User	Creation Time
1	Sleeve	001	Drawing A	Administrator	2022-06-07 09:45:24
2	Sleeve	002	Drawing B	Administrator	2022-06-07 11:50:11
3	Sleeve	003	Drawing C	Administrator	2022-06-07 14:50:46
4	Sleeve	004	Drawing A	Administrator	2022-06-07 14:50:52
5	Sleeve	005	Drawing A	Administrator	2022-06-07 14:50:55
6	Sleeve	006	Drawing B	Administrator	2022-06-07 14:51:25
7	Sleeve	007	Drawing B	Administrator	2022-06-07 11:50:12

Management by customers

- INSIZE.COM
 - Drawing
 - A0103
 - A010001
 - A010002
 - A0104
 - A0104011
 - A0104014
 - B2467
 - D24C790

Management by drawings

- INSIZE.CN
 - Production department
 - Production area 1
 - Workpiece C
 - Production area 2
 - Workpiece D
 - Production area 3

Management by departments

Data acquisition



Manual input



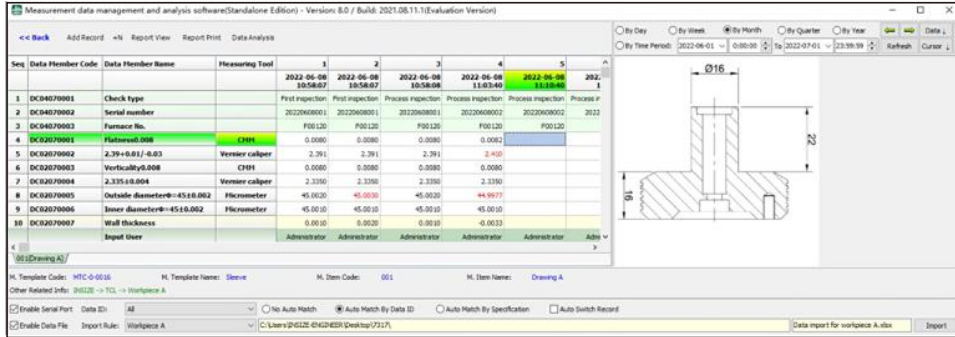
Data transmission



File parsing



Screen capture



Measurement interface

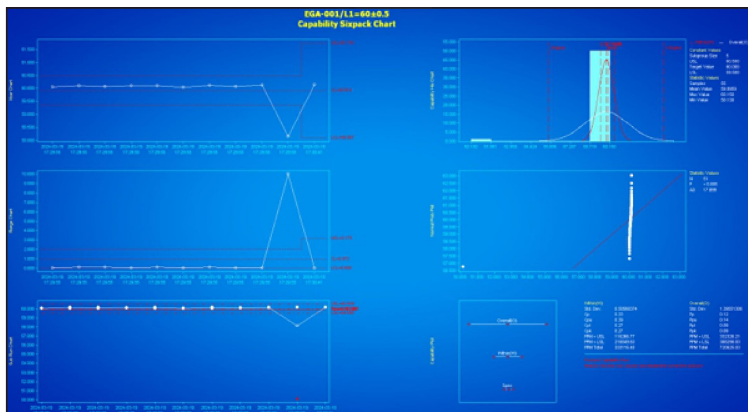
SPC

- Provide variety of quality analysis control charts

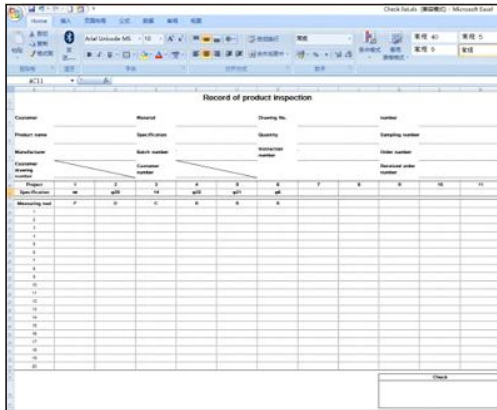


Panel

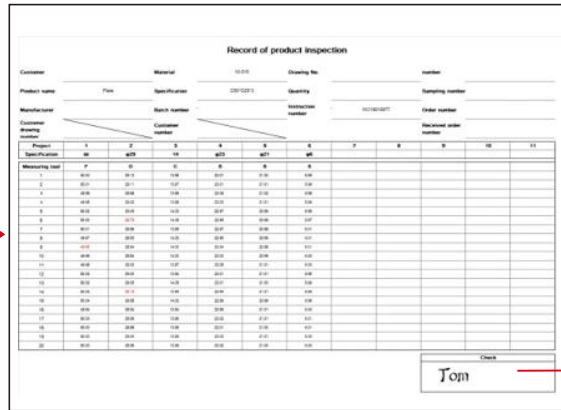
- Real-time display of SPC charts of multiple dimensions on the panel to monitor production quality



Report



Report template



Generate report

Support exporting electronic signature

Complete version

Code	Data acquisition			SPC data analysis	Quality report	Real-time panel
	Manual input + Data transmission	File parsing	Screen capture			
7317	✓	✓	✓	✓	✓	✓

Acquisition+Analyze+Report

Code	Data acquisition		SPC data analysis	Quality report
	Manual input + Data transmission	File parsing		
7317-A1	✓		✓	✓
7317-A2		✓	✓	✓

Acquisition+Analyze

Code	Data acquisition		SPC data analysis
	Manual input + Data transmission	File parsing	
7317-B1	✓		✓
7317-B2		✓	✓

Acquisition+Report

Code	Data acquisition		Quality report
	Manual input + Data transmission	File parsing	
7317-C1	✓		✓
7317-C2		✓	✓

Acquisition

Code	Data acquisition	
	Manual input + Data transmission	File parsing
7317-D1	✓	
7317-D2		✓

Panel

Code	Real-time panel
7317-P	✓