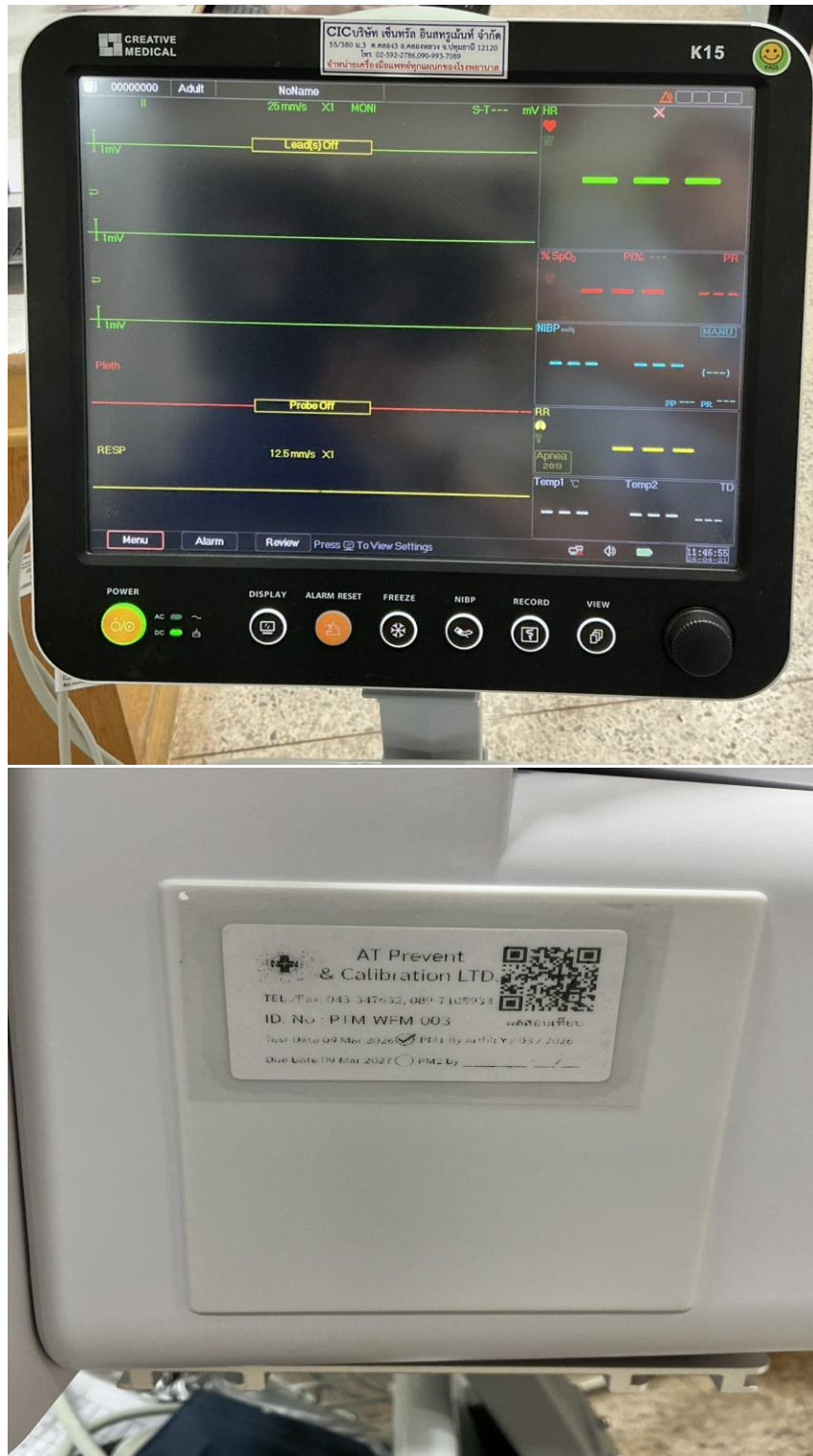


6.3.4 ป่งชี้สถานะบำรุงรักษาเครื่องมือทางการแพทย์อย่างชัดเจนเป็นปัจจุบัน และสามารถสืบค้นผลการตรวจสอบย้อนหลังได้





AT PREVENT & CALIBRATION LIMITED PARTNERSHIP

276 Moo 21, Sila, Amphoe Mueang,

Khon Kaen 40000 Tel.0-4334-7362

Report of Measurement Result

Cert. No. : 26ATP06154

Page 1 of 3

Equipment : Patient Monitor

Manufacture : CREATIVE

Model : K15

Serial No : J4900SJ00468

ID. No : PTM-WFM-003

Test Date : 09 March 2026

Department : โรงพยาบาลพระอาจารย์มั่น ภูริทัตโต

Address : สกลนคร

Section : ตึกหญิง

Temperature : 24.3 °C

Humidity : 52 %

Approve Date : 09 March 2026

เลขครุภัณฑ์ : 6515-030-0021/84

Measurement Results

NIBP

Nominal Value	STD Reading	UUT* Reading	Error	Uncertainty	Result
Systolic	Systolic	Systolic	Systolic		
(mmHg)	(mmHg)	(mmHg)	(mmHg)	(±mmHg)	
80.00	80.00	82.00	-2.00	0.64	PASS
120.00	120.00	122.00	-2.00	0.64	PASS
180.00	180.00	182.00	-2.00	0.64	PASS

Maximum Permissible Error (MPE) : ± 8 (mmHg)

Nominal Value	STD Reading	UUT* Reading	Error	Uncertainty	Result
Diastolic	Diastolic	Diastolic	Diastolic		
(mmHg)	(mmHg)	(mmHg)	(mmHg)	(±mmHg)	
40.00	40.00	42.00	-2.00	0.64	PASS
80.00	80.00	83.00	-3.00	0.64	PASS
140.00	140.00	142.00	-2.00	0.64	PASS

Maximum Permissible Error (MPE) : ± 8 (mmHg)



SpO₂

Nominal Value	STD Reading	UUT* Reading	Error	Uncertainty	Result
(%)	(%)	(%)	(%)	(±%)	
96.00	96.00	96.00	0.00	0.58	PASS
98.00	98.00	98.00	0.00	0.58	PASS
100.00	100.00	100.00	0.00	0.60	PASS

Maximum Permissible Error (MPE) : ±2 (%)

Heart Rate

Nominal Value	STD Reading	UUT* Reading	Error	Uncertainty	Result
(BPM)	(BPM)	(BPM)	(BPM)	(±BPM)	
60.00	60.00	60.00	0.00	0.58	PASS
80.00	80.00	80.00	0.00	0.58	PASS
100.00	100.00	100.00	0.00	0.58	PASS

Maximum Permissible Error (MPE) : ±2 (BPM)

Procedure of Test : Test were conducted using in-house test procedure ATP.

EKG Heart Rate

Nominal Value	STD Reading	UUT* Reading	Error	Uncertainty	Result
(BPM)	(BPM)	(BPM)	(BPM)	(±BPM)	
30.00	30.00	30.00	0.00	0.58	PASS
60.00	60.00	60.00	0.00	0.58	PASS
120.00	120.00	120.00	0.00	0.58	PASS

Maximum Permissible Error (MPE) : ±5 (BPM)



Uncertainty of Measurement

The reported uncertainty is base on a standard uncertainty mutiplied by a converage factor $k=2$, providing a level of confidence of approximately 95%

Test Standard Used

Manufacture	Model	S/N	Cal. Date	Cert. No.
RIGEL MEDICAL	UNI-SiM	14P-1054	24 February 2026	26MD272

1. This result of test was found accurate as shown on date and place of test only.
2. This result of test was made on requested at the point specified by customer.
3. This test is traceabla to the International System of Units, through :
 - National Institute of Metrology (Thailand).
 - National Institute of Metrology (Thailand), through Technology Promotion Association (Thailand-Japan).
4. This certification were carried out using equipment whose measured values are traceable to National Standards, where these exist.

Test by : (✓) Mr.Arthit Yomnark

Approved by :

Mr.Kiartikhun Intha

