



# TEST REPORT



1. NO : CT19-013287\_M1

2. Client

○ Name : COMFILE TECHNOLOGY Inc

○ Address : Comfile Building, 11-9, Gamasan-ro 27-gil, Guro-gu, Seoul, Korea

3. Date of Test : 2019.01.21 ~ 2019.01.25

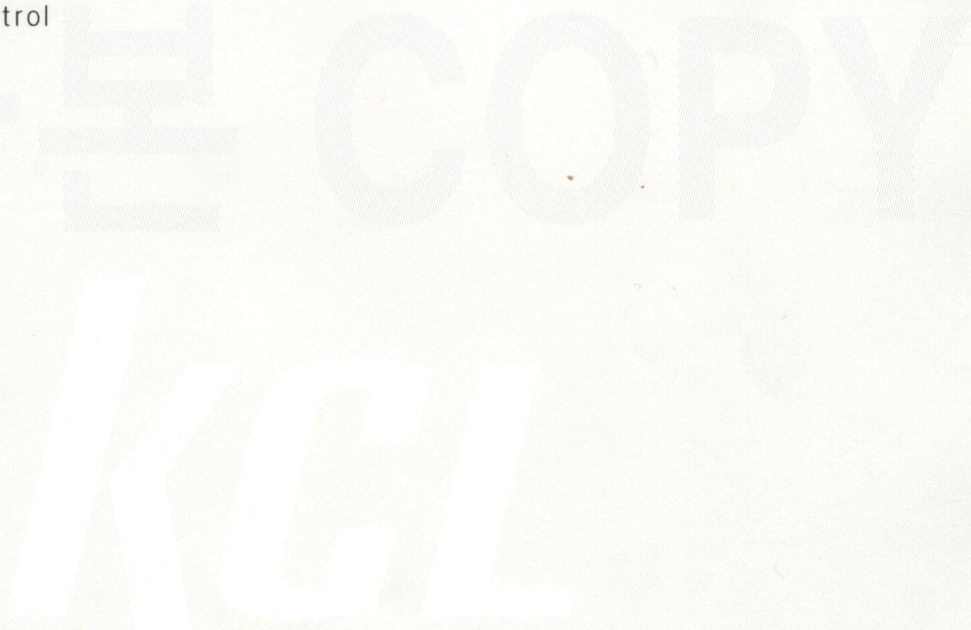
4. Use of Report : Quality control

5. Test Sample : CPi-A070WR

6. Test Method

(1) IEC 60529 Ed. 2.2 b:2013

Modification(M1)
Date : 2019.01.29



Affirmation	Tested By Name : Jong Hyun Seo		Technical Manager Name : Ryu, Ho Chul	
-------------	-----------------------------------	--	--	--

Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the qualities of the lot from which the sample was taken or of apparently identical or similar products. The authenticity of this test report can be checked on KCL website([www.kcl.re.kr](http://www.kcl.re.kr)).

The above test certificate is the accredited test results by Korea Laboratory Accreditation Scheme, which signed the ILAC-MRA.

2019.01.25

**Korea Conformity Laboratories** President Yoon, Kap Seok

Accredited by KOLAS, Republic of KOREA

Address : 08503 199, Gasan digital 1-ro, Geumcheon-gu, Seoul, Korea 82-2-2102-2500

Result Inquiry : Electric & Electronic Center 82-2-2102-2707





# TEST REPORT

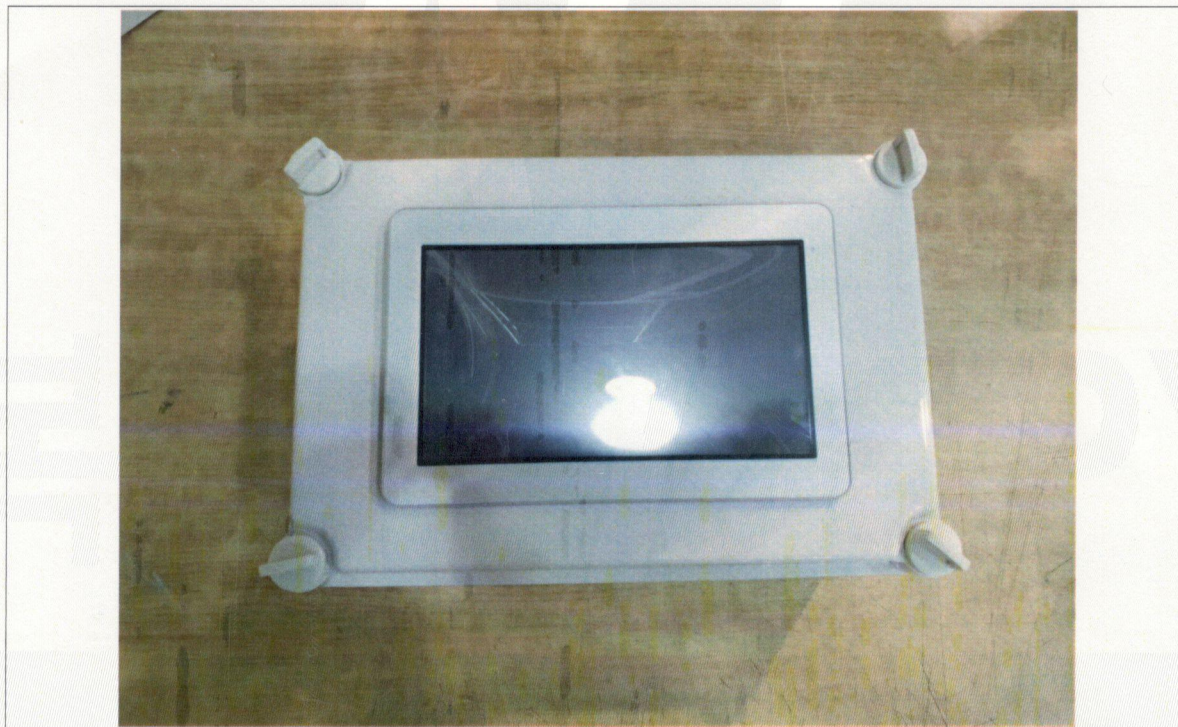


No : CT19-013287

## 7. Test Results

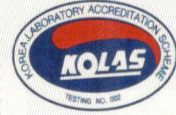
Test Items	Unit	Test method	Test Results	Remark
✓ IP6X (Against ingress of solid foreign objects)	-	(1) IEC 60529 Ed. 2.2b:2013	Compliance	(19.0 ± 1.0) °C, (29 ± 2) % R.H.
✓ IPX5 (Against ingress of water with harmful effects)	-	(1) IEC 60529 Ed. 2.2b:2013	Compliance	(19.0 ± 1.0) °C, (29 ± 2) % R.H.
The checked test property with the mark of "✓" is the recognized test property by the KOLAS.				

- ▶ IP6X Test Method : Depressurize through the hose lower than 2 kPa and progress to test 8 h in the dust chamber .
- ▶ IPX5 Test Method : Progress to test 3 min on flux 12.5 L/min ± 5 %.
- ▶ Test sample



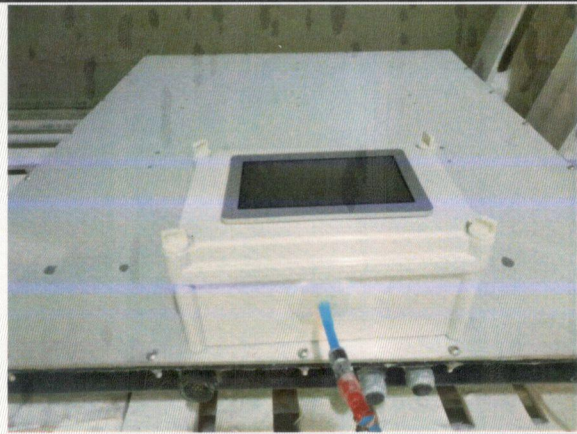


# TEST REPORT



No : CT19-013287

▶ Test scene

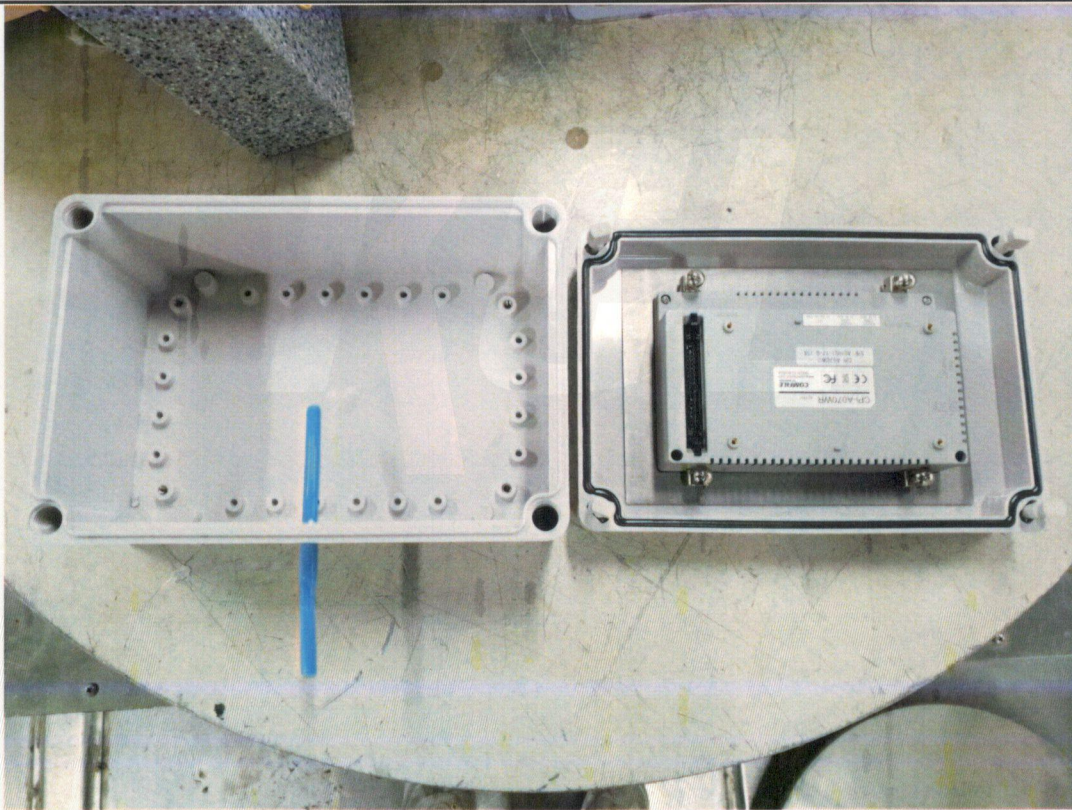


before test



after test

IP6X Test

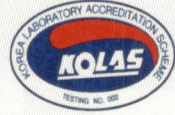


After IP6X Test





# TEST REPORT

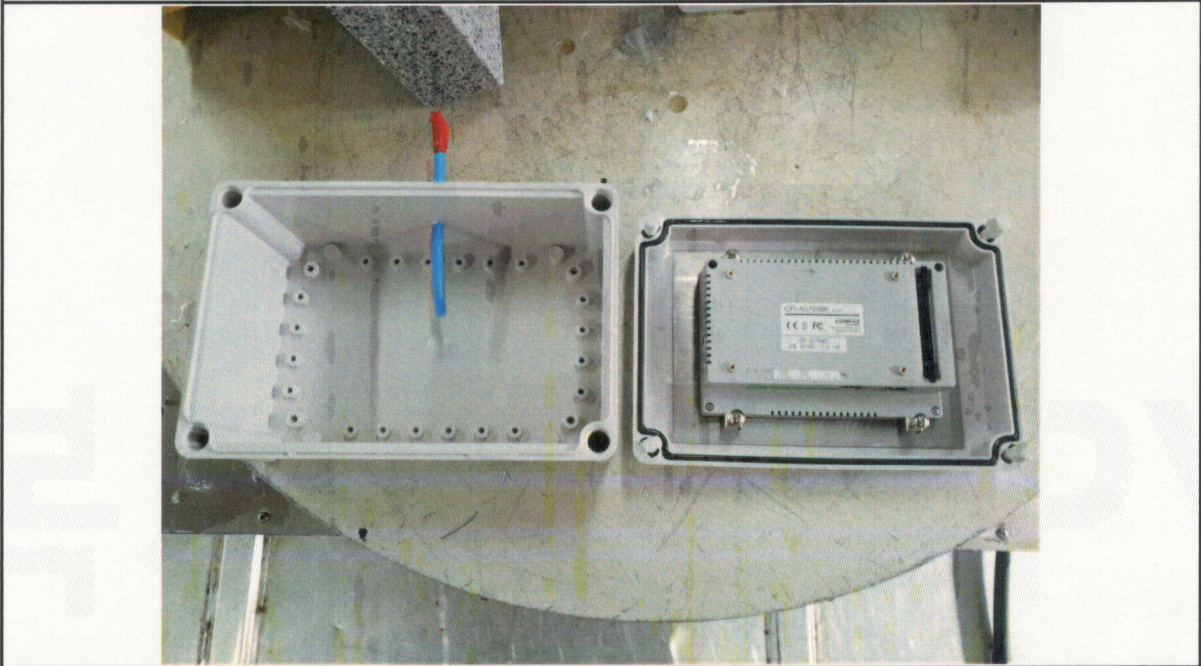


No : CT19-013287

▶ Test scene



IPX5 Test



After IPX5 Test

----- End of Report -----

