



SPORTON LAB.

Certificate No.: CB9809118

Report No.: EC990833

CERTIFICATE

● **EQUIPMENT: ICP DAS CPU**
MODEL NO. : VP-2111
APPLICANT : ICP DAS CO., LTD.

No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu, Taiwan
303, R.O.C.



I HEREBY

CERTIFY THAT:

THE MEASUREMENTS SHOWN IN THIS TEST REPORT WERE MADE IN ACCORDANCE WITH THE PROCEDURES GIVEN IN **EUROPEAN COUNCIL DIRECTIVE 2004/108/EC**. THE EQUIPMENT WAS **PASSED** THE TEST PERFORMED ACCORDING TO **European Standard EN 55022:2006/A1:2007 Class A, EN 61000-3-2:2006, EN 61000-3-3:1995/A1:2001/A2:2005, EN 55024:1998/A1:2001/A2:2003 (IEC 61000-4-2:Edition 1.2:2001-04, IEC 61000-4-3:Edition 2.1:2002-09, IEC 61000-4-4:Second Edition:2004-07, IEC 61000-4-5:Edition 1.1:2001-04, IEC 61000-4-6:Edition 2.1:2004-11, IEC 61000-4-8:Edition 1.1:2001-03, IEC 61000-4-11:Second Edition:2004-03)** THE TEST WAS CARRIED OUT ON **Sep. 24, 2009** AT **SPORTON INTERNATIONAL INC. LAB.**

Castries Huang Sep. 24, 2009
Castries Huang

More Model No:

The model names are listed in the following table.

Main	Operating System	Software	Diversity
I-8058W	-	-	8-channel 80-250VAC Isolated Digital Input Module
I-8060W	-	-	6-channel Relay Output Module
I-8069W	-	-	8-channel PhotoMOS Relay Output Module
I-87005W	-	-	8-channel thermistor input and 8-channel digital output module
I-87017W-E5	-	-	8-channel High Voltage Input Module
I-87018ZW	-	-	10-channel Thermocouple Input Module with High Over Voltage Protection
NS-205R	-	-	Unmanaged 5-Port Industrial Ethernet Switch
NS-208AG	-	-	Unmanaged 8-Port Industrial 10/100/1000 Base-T Ethernet Switch With Power Input +12 ~ 48 VDC
VH-2110	MiniOS7	C Language	128*64 Dots LCD 1-port Ethernet 3-port RS-232/485 (View PAC Module)
VP-2111	MiniOS7	C Language	128*64 Dots LCD 1-port Ethernet 3-port RS-232/485 3-I/O Slot (View PAC Module)
VP-2117	MiniOS7	ISaGRAF	128*64 Dots LCD 1-port Ethernet 3-port RS-232/485 3-I/O Slot (View PAC Module)
VP-23W1	Window CE.NET 5.0	-	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)
VP-23W6	Window CE.NET 5.0	ISaGRAF & InduSoft	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)
VP-23W7	Window CE.NET 5.0	ISaGRAF	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)
VP-23W9	Window CE.NET 5.0	InduSoft	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)
VP-23A1	Android 1.5	-	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)
VP-23L1	Linux	-	3.5" (320*240) TFT LCD 1-port Ethernet 2-port RS-232/485 3 I/O Slot 1-port USB (View PAC Module)

The model numbers of I-8058W, I-8060W, I-8069W, I-87005W, I-87017W-E5 and I-87018ZW are modules.

The model numbers of NS-205R and NS-208AG are Ethernet switches.

The model numbers of system are listed in the following table.

Model No.	Screen	Operating System	Software	Hardware
VH-2110	Monochrome Screen	MiniOS7	C Language	Without 3-I/O Slot
VP-2111	Monochrome Screen	MiniOS7	C Language	With 3-I/O Slot
VP-23W1	Colour Screen	Window CE.NET 5.0	-	With USB port/3-I/O Slot

The difference between VP-2111 and VP-2117 is software.

The difference of VP-23W1, VP-23L1, VP-23A1, VP-23W7, VP-23W9 and VP-23W6 is software.

The difference systems will collect with difference modules as following list:

System Model No.	Model No. of Module
VH-2110	Without module
VP-2111	I-8069W, I-87005W, I-87017W-E5
VP-23W1	I-8058W, I-8060W, I-87018ZW