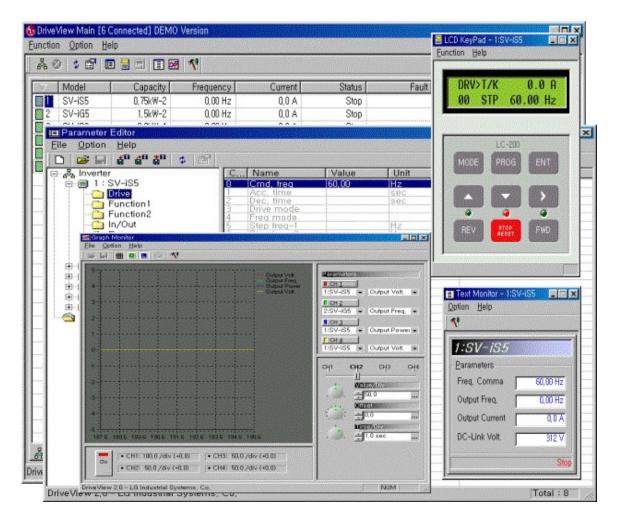
# Introduction

The Drive View software offers Windows based-computer monitoring tool through RS -485 interface with graphic monitor, keypad emulator, parameter editor, and text monitor.



# **Applying Drive View**

Connect PC 's communication port (RS232) with AC Driver 's communication terminal by using RS232/485 converter.

#### **Reference:**

- nverter address can be set any number between 1 ~ 31, and each AC Driver 's address should be different from one another.

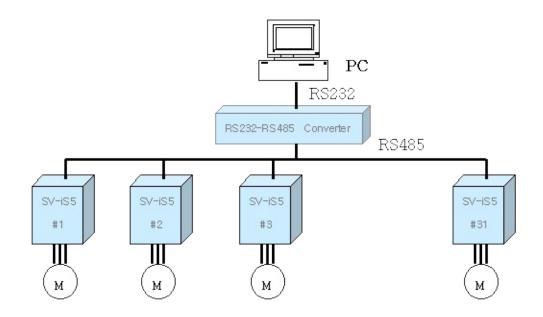
- Suggest to use RS232/485 converter with TXENABLE signal automatic reproducer and Isolated signal model.

- All AC Driver 's baud rate(BPS) setting should be same.

- In order to get less affected by noise, need to use terminal resistor at the end of AC Driver side of terminal.

#### **Basic specification**

- Communication method : RS485 (LG AC Driver's protocol)
- Communication speed : 1200, 2400, 4800, 9600, 19200 [BPS]
- Max Up to 31
- 8 Data bit,1 Stop bit,No parity
- AC Driver type : SV-iS3, SV-iS5, SV-iG5, SV-iH, SV-iV5
- Windows95/98/2000



# Set-up

### Software:

Drive View 2.1:	software for field use.
Drive View 2.1 Demo:	software for computer demonstration use.

Program Set-up: It is very easy to set-up the program.

Just open "DriveView21.exe " or "DriveView21 Demo.exe " file, then keep clicking "Next " button until the set-up process is done.

InstalSheld Mizard	×
Walcome Modily, repair or remove the program	
Weburne to the DevelView 20 Solup Maintanance program. The program unient installation. Cloth size of the riptices below.	new tells you medily the
F blocky	
Galect view program components to add or select current components to somerve	ly initialed
C Fase	
Pential al program components included to the presso	r teke
CEmove	
Recove all installed components	
5	d) Caroel
Select Components	
Ovcore the components Setup will install	è.
Select the components you want to install, and clear the components y install.	eu do rek want le
Charles and Anno Charles and C	
Space Required on C. E.K.	
Spece Available on L 11075376 F.	
· Back fire	d) Carcel



### (1). Selecting Communication Parameter

The first thing user needs to do to operate Drive View is to select its proper communication parameter. Go to the "Option " in the main menu, and click "Communication ".

0	Communication	CitH0					
No It	Erase Fault History		ancy.	Carrent	Status	Fault	1
	Verw Inverter List Verw Eault List	CH+1 CH+2					
-							
-							
-					-		
-							
					-		
	611 1972 - 197						
Corre	ection 🔒 Fault History	1					
acting in	water No [3]						COMI (#880 @C

Setup Commur	ication Port Numb	per, Speed and	l Time Out Value
ommunication	Port		ОК
Port:	COMI	•	<u>+</u>
<u>B</u> audrate:	9600	<ul> <li>BPS</li> </ul>	<u>C</u> ancel
Timeout:	500 =	🚔 msec	

Communication Port: choose one of COM1, COM2, COM3, COM4 Baud Rate: choose one of 1200,2400, 4800, 9600, 19200 Timeout : choose one of 500~3000 (msec)

Check AC Driver's address and baudrate

#### (2). Connecting AC Driver

User can search for the AC Driver he/she wants through following

Go to "Function "  $\rightarrow$  "Connect " (or select **CONNECT Icon**)

Connect	F2	8				
		Frequency	Current	Status	Fault	
Parameter Editor	F6					
CCD AcyPart Wegment <u>GeyPart</u>						
Graph Minnion						

😉 Drive View Main [0 Connected]	
Eunction Option Help	
FindConnectConnected to Serial Line	COM1 9600

Select Inverter IDs to Check Connection,	
Gelect IDs	<u>S</u> tart
· [D: [금 • [D (Bange)] 1 국 - 6 국	<u>C</u> ancel

- ID : search just one channel
- ID(Range) : can select the search range (1~31)
- ID(All) : Search from all channels
- Select ID and press Start button.

~	Model	Capacity	Frequency	Current	Status
1	SV-iS5	0.75kW-2	0,00 Hz	0,0 A	Stop
2	SV-IG5	1,5kW-2	0,00 Hz	0,0 A	Stop
3	SV-iS3	2,2kW-4	0,00 Hz	0,0 A	Stop
4	SV-iH	45kW-2	0,00 Hz	0,0 A	Stop
5	SV-iV	2,2kW-2	0,0 rpm	0,0 A	Stop
6	SV-IV5	2,2kW-4	0,0 rpm	0,0 A	Stop
6	SV-IV5	2,2kW-4	0,0 rpm	0,0 A	Stop

Stop : Press Stop Icon while seeking AC Drivers

	Capacity	Frequency	Current	Status	Fault
Stop el					
			0.0	1	

### (3) Select AC Drive

Select AC Driver model to display information, keypad, text monitor window

$\overline{\nabla}$	Model	Capacity	Frequency	Current	Status
BÜ	SV-iS5	0,75kW-2	60,00 Hz	2,1 A	FWD
2	SV-iG5	1,5kW-2	0,00 Hz	0,0 A	Stop
3	SV-iS3	2,2kW-4	0,00 Hz	0,0 A	Stop
4	SV-iH	45kW-2	0,00 Hz	0,0 A	Stop
5	SV-iV	2,2kW-2	0,0 rpm	0,0 A	Stop
6	SV-IV5	2,2kW-4	0,0 rpm	0,0 A	Stop

### (4). Indication of AC Driver 's operating status

AC Driver 's running status, fault, and terminal information can be checked.

Displays Current Flunning I Inventer,	Information Of	
Status		
Freq. CMD:	60.00 Hz	
Acc. Time:	6.0 sec	
Dec, Time:	10,0 sec	
Freq. Output:	0,00 Hz	
Current Output:	0.0 A	
Power Output:	0.0 kW	
Running Status:	Stop	
DC Link Vol:	513 V	

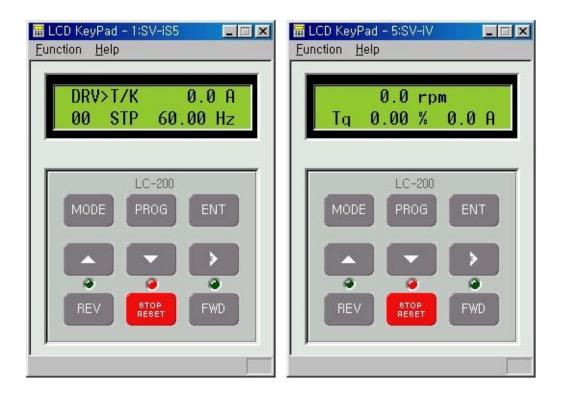
Faults Over Current1 Over Valtage Estamal-A BX Over Current2 Ground Fault Electonic Thermal Over Load Trip Over Load Trip HW-Disg(PO)	Estamai-B Fuse Open Option Error Option Error Option Error Option Passe Open Inv. Over Load Trip Lower Voltage	



### (5). Keypad Emulation (See Chapter 5)

Drive View can emulate LCD keypad and 7-segment LCD keypad on the PC.

n LCD Keypad: IS3, IS5, IV, IV5, IH series

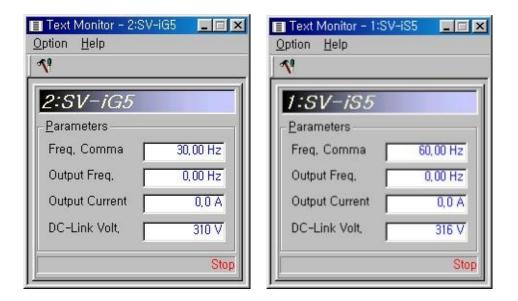


### n 7 segment keypad: IG5



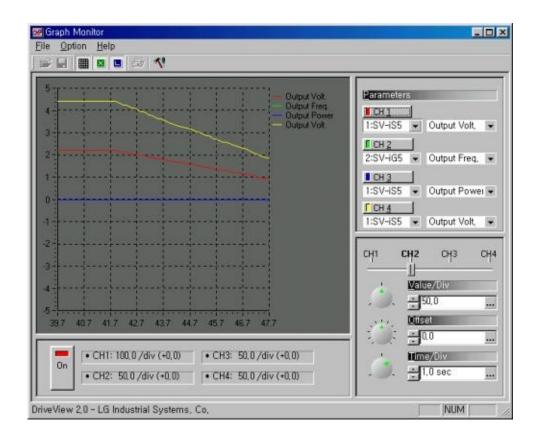
### (6). Text Monitor (See Chapter 6)

Indicates data in letter.



(7). Graph Monitor (See Chapter 7)

Indicates data in graph.



### (8). Parameter Editor (See chapter 4)

It indicates all parameters of connected AC Driver.

😅 🖬 🏜 📽 🐉 🌣 📺 & Inverter	С	Name	Value	Unit	
⊡ 📻 1 : SV-iS5	0	Cmd, frea	60,00	Hz	
Drive	1	Acc, time		sec	
Function1	2	Dec, time		sec	
- Function2	3	Drive mode			
	4	Freq mode		10	
- Calln/Out	<u>b</u>	Step freg-1		Hz	
Extern	2	Step freq-2		Hz	
Communication	(	Step freg-3		nz.	
Application					
🖻 🗐 2 : SV-iG5					
Drive					
- G Function	_				
			_		
⊕ ● 4 : SV-iH	_		_		
⊕			-		
i≘-⊜ 6 : SV-iV5	-				
🖄 User Group					

### (9) Fault history

It indicates fault history of connected AC Driver, including time and fault type.

ñ 0	: 🖆 🗖		8			
*	Data	Time	No	Model	Capacity	Fault
1	9/01	16:29	1	SV-IS5	0,75kW-2	Fuse Open
2	6/07	18:18	1	SV-1S5	0,75kW-2	BXJ

### (10). The others

- The communication selection and common selection can be made only on the main window.

- User must run the program first, before starting AC Driver search from 31 channels (ID).

- For the information from the connected AC Drivers, its type and capacity cannot be updated.

- User must run the AC Driver search, before adding new AC Driver or changing AC Driver information.

- AC Driver 's fault history will be automatically recorded when finishing the program. Also, up to 200 records can be saved.

(The records will be saved as text format in Program Route directory 's "DriveView.Log ")

- AC Driver 's information and its fault history can be sort out by category.

- After selecting an AC Driver from the list, you can see its four sub windows (parameter editor, keypad emulator, text monitor, and graph monitor) through menu or use of toolbar.

- By double clicking, user can see the AC Driver's model dialog.

# **Parameter Editor**

#### **Main functions:**

- Display, edit, and save AC Driver 's parameter.
- Create and manage parameter.
- Display in different color for those parameters that are different from fixed number.
- Able to manage AC Drivers in different categories.



Save parameters to file



Download parameters to AC Driver



Compare AC Driver parameter to file



Parameter update

) 🗃 🖃 🖆 🛱 🏜 🌾 🖆		Name	Value	Unit	-
⊨ m 1 : SV-IS5	0	Cmd, frea	60,00	Hz	
Drive	11	Acc, time		sec	
- Function1	2	Dec, time		sec	
Function2	3	Drive mode	_		
- in/Out	4	Freq mode		Hz	
Extern	6	Step freg-1 Step freg-2		Hz	
	7	Step freq-3		Hz	
Communication		1919 P. 119 4 9			
Application					
<ul> <li></li></ul>	_				
Drive					
-Ci Function					
In/Out					
🖻 🗐 4 : SV-iH					
⊞ — 🗃 4 : SV-iH ⊞ — 🗃 5 : SV-iV					
🔄 User Group					

# (1). Changing date value

Double click the parameter that need to be change

			1200103	199.000	
💑 Inverter	C	Name	Value	Unit	
□ □ 1 : SV-IS5	0	Cmd, freq	60,00	Hz	
- Drive	-	Acc, time		SBC	
- Ci Function1	6	Dec, time Drive mode		sec	
-Ci Function2	6	Freq mode			
-Ci In/Out	5	Step freg-1		Hz	
- Carl Extern	6	Step freq-2		Hz	
- Communication	.7	Step freq-3	_	Hz	
- Ca Application			-		
⊞-   2 : SV-iG5					
😑 🗃 3 : SV-IS3					
Drive					
- G Function					
in/Out	-				
and a mark state					
由 🗃 6 : SV-IV5					
🖄 User Group					

: : Dec.	time sec		<u>R</u> ead
	560	1.4	₩rite
Min:	0.0	Default: 20,0	<u>C</u> lose
vlax:	600,0		

2 : Dec. 5.0	time			<u>R</u> ead
3,0	580		<b>R</b> 4	₩rite
Min:	0.0	Default: 20,	0	<u>C</u> lose
vlax:	600,0		1	

When the editing window appears, change its value, then click "Write " button.

Finally, click "Close " button.

Also, user can move through the parameters by using up and down arrow buttons.

and reaction	e mode —		<u>R</u> ead
Fx/Rx-			₩ <u>₩</u> rite
Min:	0	Default: 1	<u>C</u> lose
Max:	2		

(2). Creating new user parameter group.

In "New User group ", users can create new parameter group.

New User Group	Ctrl+N	- 3A		26	100
	Ctrl+O Cife 45 Cife 45	C Name 1 Cmd, freg Acc, time 2 Dec, time 1 Urive mode	Value 60,00 5,0 5,0 Fx/Bx-1	Unit Hz sec sec	
Egit		Freq mode Step freq-1 Step freq-2 Step freq-3	KevPad-1 10,00	Hz Hz Hz	
Application  Application  Application  2: SV-IG5  3: SV-IS3  Function In/Out  4: SV-IH  5: SV-IV  6: SV-IV5  4: SV-IV5  5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5: SV-IV5 5:					

or select **New User Group** Icon(D)

New User Group	C. Name	Vetas	Unit	10	
In Streets     Internet in Internet i	0 Cmd. http 1 Acc. time 2 Dec. time 3 Drive mode 4 Freq mode 5 Step treat-2 7 Step treat-2 7 Step treat-3	50 0 50 Fa/Ba-1 KeyPad-1 10.00 20.00 30.00	HZ HZ HZ		
Drive Function1 Function2 W/Out 3 : SV-463 4 : SV-40 6 : SV-4V 6 : SV-4V 9 : SV-4V 9 : SV-4V 9 : SV-4V 9 : SV-4V					

Also by using Drag & Drop technique, users can easily create new parameter group by selecting the desired parameter from another group.

a Inverter	No	Model	Gr	C	Name	Value	Unit	
1: SV-IS5     Drive     Function1     Function2     In/Out     Extem     Communication     Application     Z: SV-IG5     Drive     SV-IG5     Function1     Function1     Function2     In/Out     S: SV-IH     S: SV-IH     S: SV-IV     S: SV-IV     User Group     Sister Group-3	2	SV-IG5	Orive	II I	Acc. time Drive mode	EQ Fx/fix-1		
	E	-	-					

The user parameter group can be saved in different names.

Tile Option Help		-							
) New User Group	CHI+N	-		1.0	1.0			THE ST.	
Dpen User Group	Chi+O	No	Model	Gran.		Acc time	Value	Unit	
Save User Custom	Ctrl+S		SV-iG5			Drive mode	Fx/Rx-1	10000	
Close User Custom	Chi+C		**************************************	10000					
1 acc group, usr		-	-	-			-		
Egit									
Application 2: SV-I65 Punction1 - Function2 - In/Out C 3: SV-IS3 - 4: SV-IH 5: SV-IV - 5: SV-IV - User Group - Sec most									
ave User Group File		-							Total : 2

### (3). Parameter Up load / Down load / Comparison

- Parameter Up load : Save the parameter in a file.

, Select Inv	erter,
<u>I</u> nverter:	_1:SV-IS5
Select File	9,
<u>F</u> ile:	C:\My Documents\Hest,par
2/-2	
Status ———	
tatus Function2]	27:Retry delay

- Parameter Down load : Bring the saved parameter back to AC Driver

, Select Inv	erter,
Inverter:	1 : SV-IS5
. Select File	э,
<u>F</u> ile:	C:\My Documents\test,par
tatus ——	
Function1]	39:Energy save
Inction[]	59.⊑hergy save

- Parameter Comparison : Can compare between the saved parameter and AC Driver parameter

, Select Inv	verter,
<u>I</u> nverter:	∫1 : SV-IS5
, Select Fil	e,
<u>F</u> ile:	C:₩My Documents₩test,par
itatus	
NG 10 101	12:jump Hi 1

# (4). Update parameter information

- Shows the AC Driver 's parameter information.

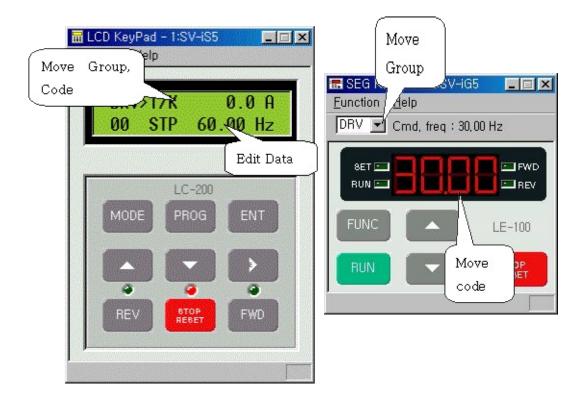
Reading Paremeters	X
Reading [Function1]	1
34 : User freg 3	
	Cancel

# **Keypad Emulation**

### **Main functions:**

- LCD type keypad emulation
- 7-segment type keypad emulation

It emulates actual inverter keypad functions.



### Added function :

- It is easy to move around the groups or codes

Select Gro	oup and Code Numb	er To Move
<u> 1</u> ove		
<u>G</u> roup:	FU1	Move
<u>C</u> ode:	E	— <u>C</u> ancel

- User can change the value on the LCD Monitor.



- User can directly operate through PC 's keyboard

PROG/ENT Key		0 A	📰 SEG KeyPad -	2:SV-iG5	
	Up Down Right Esc	Hz	Eunction Help FUNC Key UP Key DN Key	Enter Up Down	iz
	Ctrl+F Ctrl+R Ctrl+S	ENT	Next Group <u>C</u> ancel Editing Drive <u>F</u> orward		LE-100
Quick <u>E</u> dit Move Code	Space Ctrl+G	>	Drive <u>Reverse</u> Stop Driving	Ctrl+S	- ATOP
	тор	EWD	Move Code, E <u>x</u> it	Ctrl+G	HEGE
	EBET	FWD	LDI		

- For more details, please read the AC Driver user 's guide manual

# **Text Monitor**

### **Main functions:**

- It is used to express data in letters, and it can indicate up to four different values.

Indication window



Selection

Text Monitor - 1:S Option Help	/-iS5 🔲 💌
Monitor Parameter	rs Ctrl+O
E <u>x</u> it	
Parameters Freq. Comma	60,00 Hz
Output Freq,	0,00 Hz
Output Current	0,0 A
DC-Link Volt,	311 V
	Stop

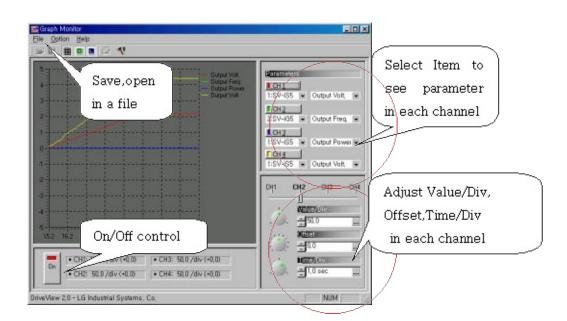
## Selection choices

Select Parameter	to Monitoring	Select Parameter	to Monitoring
<u>P</u> arameter List —			
Parameter # <u>1</u> :	Freq. Command 💌	Parameter # <u>1</u> :	Freq. Command
Parameter # <u>2</u> :	None Freg, Command	Parameter # <u>2</u> :	Output Freq. 💌
Parameter # <u>3</u> :	Output Current Output Freg, Output Power	Parameter # <u>3</u> :	Output Current 💌
Parameter #4:	Output Volt, DC-Link Volt, RPM	Parameter # <u>4</u> :	DC-Link Volt, 💽

# **Graph Monitor**

#### Main functions :

- It can indicate up to four different graphs (AC Driver ID, Parameter selection)
- It can select each AC Driver ID 's value/Div, Offset, and Time/Div
- It can turn on/off monitor or each ID
- It can save all kinds of selection information and data files
- It can change the color and line thickness of each ID



#### (1). File menu

- User can save or load in file

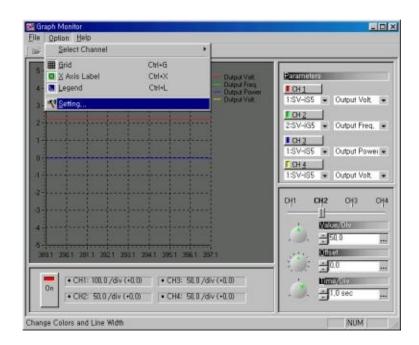
I C ////Wy Document///Wey.sos Egst 0 1 2 3 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1			1947		Graph Manitor la Option Help
1 С. MMAy Documenta Wey see         10 mpa 4 Max           1 С. MMAy Documenta Wey see         10 mpa 4 Max           1 С. MMAy Documenta Wey see         10 mpa 4 Max           1 С. MMAy Documenta Wey see         10 mpa 4 Max           1 1         10 mpa 4 Max           0         10 mpa 4 Max           10 mpa 4 Max         10 mpa 4 Max           10 mpa 4 Max         10 mpa 4 Max					Mast accacilitat
1 C WMy Documenta Wey soo         1 S W-455 • Output W           2 S W-455 • Output W         1 S W-455 • Output W           0         1 S W -455 • Output W           0         1 S W -457 • S • Output W           0         1 S W -457 • S • Output W           0         1 S W -457 • S • Output W           0         1 S W -457 • S • Output W		Contraction of the second s	Tupid Fing		
1 C. HWW ORDINATION OF         25V-165         Curport F           0         15V-165         Curport F           0         15V-165         Curport F           1 SV-165         Curport F         DH3           2 SV-165         Curport F         DH3           3 SV-165         Curport F         DH3           2 SV-165         Curport F         DH3           3 SV-165         SV 100         SV 100           3 SV 100         CH1         DH3           3 SV 10         CH1         DH3           3 SV 10         CH1         DH3 <t< td=""><td>Volt 💌</td><td>1:SV-IS5 - Output V</td><td></td><td></td><td>10 Tucoro</td></t<>	Volt 💌	1:SV-IS5 - Output V			10 Tucoro
Egr <sup>2</sup> ISM-ISS = Cutput R           0         ISM-ISS = Cutput R           1SM-ISS = Cutput R         ISM ISS = Cutput R           1SM-ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cutput R           1SM ISS = Cutput R         ISM ISS = Cu	From the			00	1 C #Wy DocumentsWov.so
0 1 SV-ISS € Cutput F 1 SV-	LINE IN	Manager Strategy Sectors and the sector			Ega
0         C+H		1:SV-ISS . Output P			
1017 1027 1037 (047 1057 1057 1077 1047 1057 	9				
0m + CHT: 100.0 /dlv (+E.0) + CHS 50.0 /dlv (+0.0)	-	ALL NETTER			
- CHE STO/BALADI + CHE STO/BALADI	-	A REAL PROPERTY AND ADDRESS OF AD	91.0 /div (+0.0) 91.0 /div (+0.0)		0n (+ CH1: 100.0 /8//(+)

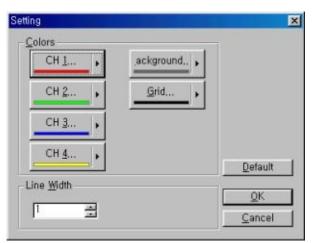
## (2). Option menu

- User can check grid and legend

Select Channel	Select Channel					
Grid S X Ands Label	CM+G CM+X CM+L	CH2 CH3 CH4	Ctrl+2 Ctrl+3 Ctrl+4		1	Cont Is
T Setting		(Tupul)	/oli	Service of the servic	Output Vol	
				2:SV-IG5	<ul> <li>Output Fre-</li> </ul>	q. 14
				The second second second	Output Pov	MEI 👻
				1:SV-IS5	e Output Vol	
				сні сн	2 сңз	chi
					EUC/ICV	-
d <del>an kan ja n</del> jara				1	50.0	10
2238 2248 2258 2268 22	18 2288 2298 230	8 112 01	-	THE ALL PROPERTY.	0.0	
• CH1: 100,0 /div (	+0,0) • CH3: 50	(0/div (+0,0)		1	003/07	
• CH2: 50,0 /div (-	•0,00 • CH4: 50	0.0 /div (+0,0)		:	1.0 sec	

- User can check the setting of ID and its indication line





### (3). Channel Setting

- Each of four channel can have its own setting

- Can change the setting in 4 ways(Knob, Up/Down, data value, and selecting "...")

- Duqué Vol	Manameters
Guiput Fieq Duput Power	I CH1
	1:SV-IS5 Output Volt
	2:SV-i65 • Output Freq. •
	CH3
	1:SV-IS5 - Output Power -
	F CH4
1-1-1-1-1-1-1-1-1	1:SV-IS5 💌 Output Volt
and and and and and and and and	CH1 CH2 CH3 CH
	NEILO/UN
505.0 506.0 507.0 508.0 509.0 518.0 517.0 512.0 513.0	DEPEN 0,1
CH1: 100.0 /div (+0.0)     CH3: 50.0 /div (+0.0)	100072 2,0
CH2: 55,0 /div (+0.0)     CH4: 50,0 /div (+0.0)	

- Can be selected in each channel

Value/Div : value of an Y axis

- Offset : 0 value setting
- Time/Div : time value of an X axis (sec)

### (4). Monitor variable values

General AC Driver

am a		.V	_	_			 _
629.9 62   [• CH1	9.9 630.5 : 100,0 /		22.9 633.9	634.9 625 5. 50.0 / div	/ (+0,0)	0	Comm Curre Freq. Powe Volt. Volt.

### Vector AC Driver

5		
	Output Vok — Output Fieg	DH 1
	Dutput Power     Torque Limit	1:SV-IS5 . Output Volt.
		T CH 2
		2:SV-IG5 💌 Output Freq. •
1	· · · · · · · · · · · · · · · · · · ·	ICH3
		5:SV-IV  Output Power Torque Comm
i.	1	6:SV-IV5 - Torque Comm 6:SV-IV5 - Torque Bias BPM Commai
,		Isub Mode
		CH1 CH2 Output Torque Output Curren
		Dudnud Volt
		NEIT DC -Link Volt, RPM -FRIMV, Tempera
	244 7254 7264 727.4 7264 7294 7304 731.4	Düisei
Contra 1		
-	• CH1: 100.0 /div (+0.0) • CH3: 50.0 /div (+0.0)	Ume/ow
On	• CH2: 55.0 /div (+0.0) • CH4: 50.0 /div (+0.0)	

# **Trouble shooting**

### 1) It can not find AC Drivers.

Model	Capacity	Frequency	Current	Status	Fault

- Check AC Driver's power supply.
- Check RS232/RS485 converter's power supply
- Check wiring
- Check COM port and baud rate of PC , AC Driver's address and baudrate

### 2) Exist connected AC Driver, But it can not display a keypad

7.1	Model	Capacity	Frequency	Current	Status	Fault
	SV-iS5	0,75k₩-2	0,00 Hz	0,0 A	Stop	



- Check AC Driver's ROM Version

Ex1) iS5 AC Driver's ROM version : 1.05

- (1) Close Drive View 2.1 program
- (2) Open iS5e.dat file in your computer directory installed.

(\Program Files\LG Industrial Systems\Drive View 2.1\Data)

🧾 iS5e - 메모장	
파일(E) 편집(E) 찾기(S) 도움말(H)	
	*
; Parameter definition for SV-iS5	
;	
[1NF0]	
NAME = SU-1S5	
HODEL = 4	
0103 - VerGroup1	
0104 = VerGroup1 ; ROM Version 1.04	
***************************************	
; Vesion dependent parameter groups definition	
; (FREQ,FAULT)=for KEYPAD, (ACCT,DECT)= for Demo version	
;[VerGroup1]	
GRP = DRV,FU1,FU2,I/0,EXT,COM	
FRE0 = 5100	
ACCT = 5101	
DECT = 5182	
Fault = 510C	
CURR = 5108	
VERSION = 534F ; Inv version	
[VerGroup2]	
GRP = DRV.FU1.FU2.I/0.EXT.COM.APP	
FRE0 = 5180	
ACCT = 5161	
DECT = 5102	
FAULT = 510C	
CURR = 5108	
VERSION = 534F ; Inv version	
This with the same	
	• //

(3) It does not exist in a file. Insert **<u>0105 = VerGroup2</u>** as follows and save a file

<mark>최</mark> iS5e - 메모장	
파일(E) 편집(E) 찾기(S) 도움말(H)	
;	
; Parameter definition for SU-iS5	
;	
[INF0]	
NAME = SU-1S5	
HODEL = 4	
0103 - VerGroup1	
0104 = VerGroup1 ; ROM Version 1.04	
0105 = VerGroup2	
; Vesion dependent parameter groups definition	
; (FREQ,FAULT)=for KEYPAD, (ACCT,DECT)= for Demo version	
[VerGroup1] GRP = DRV,FU1,FU2,I/O,EXT,COM	
FRE0 = 5100	
ACCT = 5101	
DECT = 5102	
FAULT = 518C	
CURR = 5188	
VERSION = 534F : Inv version	
[VerGroup2]	
GRP - DRV,FU1,FU2,I/0,EXT,COM,APP	
FREQ = 5100	
ACCT = 5101	
DECT = 5102	
FAULT = 510C	
CURR = 5108	
VERSION = 534F ; Inv version	
	<u>×</u>
•	

(4) excute Drive View 2.1 program.

(5) Display a keypad.

Ex2) iG5 AC Driver's ROM version : 5.00

- (1) Close Drive View 2.1 program
- (2)Open iG5e.dat file in your computer directory installed.

(\Program Files\LG Industrial Systems\Drive View 2.1\Data)

	· 배도장	_ D X
非留(E)	편집(E) 찾기(S) 도움말(B)	
		- <u> </u>
	meter definition For SV-105	
[INF0]		-
NAHE		
	= 7	
	- 03.02	
	= 03.03	
8481	- 04,81	
	on dependent parameter groups definition	
	Q,FAULT)-for KEYPAD, (ACCT,DECT)- for Demo version	
[#3.82]		
GRP	- DRV, FU1, FU2, 1/0	
FREQ	- 6100	
	= 6181	
DECT	- 6102	
	= 610C	
CURR	- 6108	
[13.83]		
[04.01	A REAL PROPERTY CONTRACTOR	
GRP	- DRV, FU1, FU2, 1/0	
FREQ	= 6100	
ACCT	- 6181	
DECT	= 6182	
FAULT	- 6188	
CURR	* 6108	
		لغر
4		<u> </u>

(3) It does not exist in a file. Insert <u>0500 = V5.00</u> and <u>[V5.00]</u> as follows and save a file

-	메모장	_ 🗆 🗵
<b>파</b> 말(E)	편집(E) 찾기(S) 도움말(H)	
		×
	neter definition for SV-1G5	
;		
NAME	- SU-165	_
MODEL	= 7	
	= 03.82	
	= 03.83	
	= 04.81	
0500	- 05.00	
:		
	on dependent parameter groups definition	
	],FAULT)=for KEYPAD, (ACCT,DECT)= for Demo version	
[03.02]		
GRP	= DRV, FU1, FU2, I/O	
FREQ	= 6199	
ACCT	= 6191	
DECT	- 6192	
FAULT	- 6100	
CURR	- 6198	
[U3.83]	1	
[04.01		
05.00		
GRP	= DRV, FU1, FU2, I/O	
FREQ	= 6188	
ACCT	= 6101	
DECT	= 6182	
FAULT	- 6108	
CURR	- 6198	-
•		
1		

- (4) excute Drive View 2.1 program.
- (5) Display a keypad.

# 3) Exist connected AC Driver, But it can not display parameter group in Parameter Editor

It should modify data file as 2

77	Model	Capacity	Frequency	Current	Status	Fault
1	SV-iS5	0,75kW-2	0,00 Hz	0,0 A	Stop	
2	SV-IG5	1,5kW-2	0.00 Hz	0,0 A	Stop	

Eile Option Help				
D 😅 🖬 🏜 🗳 🗳 🖆	1			
	C Name	Value	Unit	
DriveView 2,0 - LG Industrial System	s, Co,			Total : 0