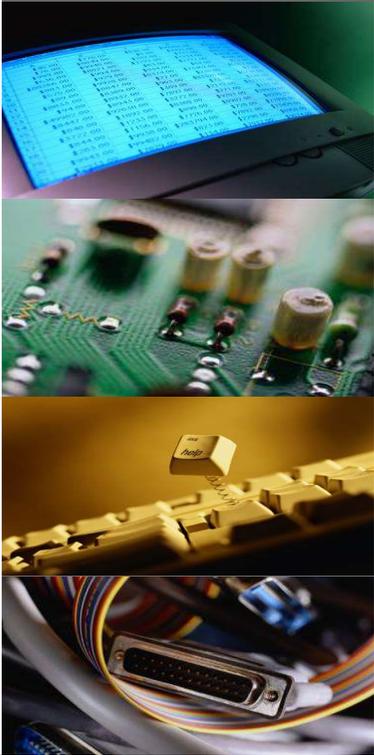


# LIVE - I.C.E & L7S 드라이브



2020년 7월  
LS메카피온 (주)

1. 프로그램 설치
2. 통신연결
3. 기본파라미터 설정
4. 위치운전파라미터 설정
5. 조그운전
6. 파라미터 백업
7. 파라미터 불러오기

# LIVE-I.C.E 설치

▶ 아래와 같이 3가지 파일 있음

- 1) 먼저, PL2303 Driver installer를 설치함. 설치시 아래의 사항 반드시 확인
- 2) PL2303 설치 후, LIVE-I.C.E 설치 함.

- 가이드북
- 도면
- 소프트웨어
- Motion Controller 분야

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FAQ

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A/S 및 견적절차

- A/S 접수 및 절차
- 견적접수 및 절차

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기술문의·교육신청 절차

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공지사항

제목	LIVE-I.C.E. _u2.7 (L7S/L7N 통신 프로그램)		작성일	2015-07-31
작성자	관리자		조회	10052
파일	LIVE-I.C.E._L7_u2.7.zip                     PL2303_Prolific_DriverInstaller.zip                     LIVE-I.C.E._L7S_메뉴얼.pdf			

LIVE-I.C.E. \_u2.7

- L7S Drive 전버전에 대하여 호환 가능.  
 (\* L7S OS Ver 1.28 파라미터 데이터를 Ver1.29에 적용하실 경우,  
 P0-26 설정 값 변경 후 사용 부탁드립니다)

내용 - L7N Drive v0.07이상부터 적용 가능.

주의)

1. 프로그램(Live-I.C.E) 설치 전에 첨부된 "PL2303\_DriverInstaller 다운로드 후 윈도우 사양에 따라 설치하셔야 합니다.
- 1) 윈도우 10 전용 : PL2303\_driveInstall\_v1190.zip 설치
- 2) 윈도우 XP/7 ,8 : PL2303\_driveInstall\_v1417.zip 설치

http://www.lsmecapion.com/contents/sub02/sub03\_09.php?writemode=view&code=etc\_library&seq=9020&page=1

LS메카피온

**자료실**

- 카다로그
- 매뉴얼
- 가이드북
- 도면
- **소프트웨어**
- Motion Controller 분야

**FAQ**

**A/S 및 견적절차**

- A/S 접수 및 절차
- 견적접수 및 절차

**기술문의·교육신청 절차**

**공지사항**

제목	LIVE-I.C.E._u2.7 (L7S/L7N 통신 프로그램)	작성일	2015-07-31
작성자	관리자	조회	10095
파일	LIVE-I.C.E._L7_u2.7.zip   PL2303_Prolific_DriverInstaller.zip   LIVE-I.C.E._L7S_메뉴얼.pdf		

LIVE-I.C.E.\_u2.7

- L7S Drive 전버전에 대하여 호환 가능.  
(※ L7S OS Ver 1.28 파라미터 데이터를 Ver1.29에 적용하실 경우,  
P0-26 설정 값 변경 후 사용 부탁드립니다.)

**내용**

- L7N Drive v0.07이상부터 적용 가능.

주의)

1. 프로그램(Live-I.C.E) 설치 전에 첨부된 "PL2303\_DriverInstaller 다운로드 후 윈도우 사양에 따라 설치하셔야 합니다.  
1) 윈도우 10 전용 : PL2303\_driverInstall\_v1190.zip 설치  
2) 윈도우 XP/7 ,8 : PL2303\_driverInstall\_v1417.zip 설치

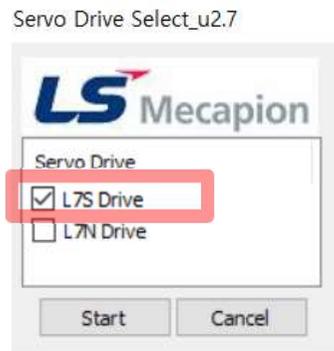
**목록**

◀ 이전글 | 이전글이 없습니다.

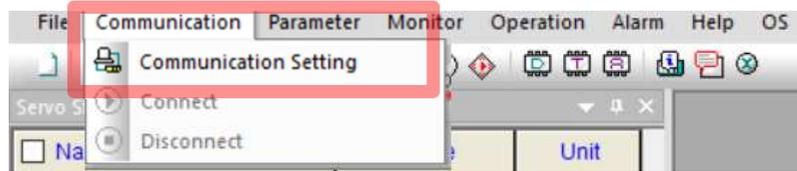
# 통신 연결

▶ Drive Select -> Communication Setting -> Connection -> Monitor Start

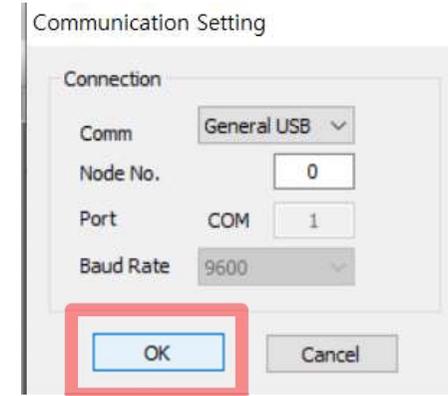
1)



2)



3)



4)



5)



## ▶ 모니터 시작시 점점 신호가 On이 됨, 서보상태의 체크박스 체크시 상태 값이 나타남

Servo Input	
Name	Value
Servo On	On
Speed1	0
Speed2	0
Speed3	0
Alarm Reset	On
Direction	0
CCW Limit	Off
CW Limit	Off
Emergency	Off
Stop	Off
Electric Gear 1	Off
Electric Gear 2	Off
P Control	Off
Gain 2	Off
Pulse Clear	Off
Torque Limit	Off

Servo Output	
Name	Value
Alarm	On
Ready	On
Zero Speed	On
Brake	Off
In Position	Off
Torque Limit	Off
Velocity Limit	Off
In Speed	On
Warning	On

LIVE-I.C.E\_L7S Ver 2.7

File Communication Parameter Monitor Operation Alarm

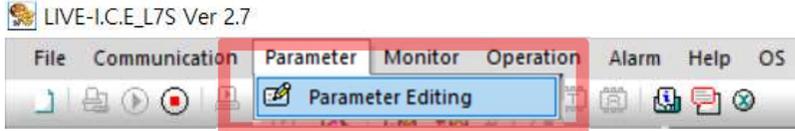
Servo Status		
<input checked="" type="checkbox"/> Name	Value	Unit
<input checked="" type="checkbox"/> Current Speed	0	rpm
<input checked="" type="checkbox"/> Command Speed	0	rpm
<input checked="" type="checkbox"/> Feedback Pulse	280	pulse
<input checked="" type="checkbox"/> Command Pulse	0	pulse
<input checked="" type="checkbox"/> Pulse Error	0	pulse
<input checked="" type="checkbox"/> Pulse Frequency	0.0	Kpps
<input checked="" type="checkbox"/> Current Torque	0.0	%
<input checked="" type="checkbox"/> Command Torque	0.0	%
<input checked="" type="checkbox"/> Accumulated OverLoad Rate	0.0	%
<input checked="" type="checkbox"/> Maximum Load	0.0	%
<input checked="" type="checkbox"/> Torque Limit	0.0	%
<input checked="" type="checkbox"/> DC Link Voltage	297.0	V
<input checked="" type="checkbox"/> Input Status	448	-
<input checked="" type="checkbox"/> Output Status	14	-
<input checked="" type="checkbox"/> ABS Single Turn	280	pulse
<input checked="" type="checkbox"/> ABS Single Turn[deg]	8.4	degree



# 기본파라미터 설정

# ■ 기본 파라미터 설정

## ▶ 파라미터 편집창 열기



## ▶ System 클릭

Parameter Editing

Parameter Set

Object Num Power OFF→ON  
Object Num Servo OFF  
Object Num ALWAYS

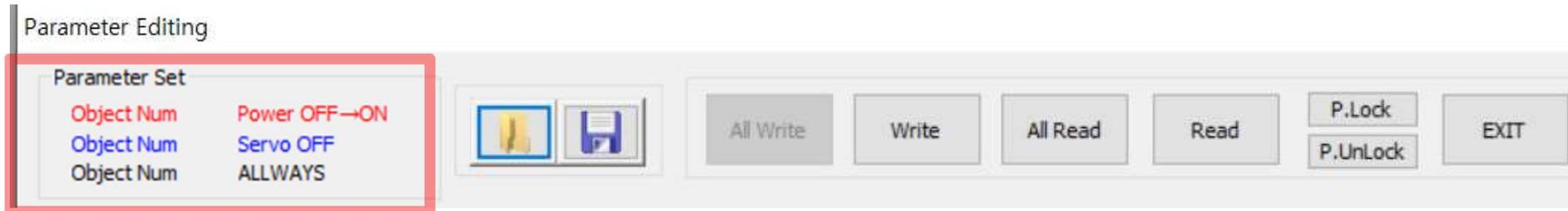
All Write Write All Read Read P.Lock P.UnLock EXIT

Status **System** Control In/Out SpeedOperation PositionOperation

<input type="checkbox"/> Parameter Num	Name	Value	Default	Unit	Min. Value	Max. Value
<input type="checkbox"/> St-00	Operation Status	2412	-	-	0	0
<input type="checkbox"/> St-01	Current Speed	0	0	rpm	-10000	10000
<input type="checkbox"/> St-02	Command Speed	0	0	rpm	-10000	10000
<input type="checkbox"/> St-03	Feedback Pulse	280	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-04	Command Pulse	0	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-05	Pulse Error	0	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-06	Input Pulse Frequency	0.0	0.0	Kpps	-1000.0	1000.0
<input type="checkbox"/> St-07	Current Torque	0.0	0.0	%	-300.0	300.0
<input type="checkbox"/> St-08	Command Torque	0.0	0.0	%	-300.0	300.0

## ■ 기본 파라미터 설정

- ▶ 적색은, 서보오프상태에서 파라미터 입력후 전원 재투입시 적용되는 파라미터
- ▶ 청색은, 서보오프상태에서 파라미터 입력후 적용되는 파라미터
- ▶ 흑색은, 서보온상태에서도 적용되는 파라미터



### ▶ 모터 ID, 엔코더 타입, 엔코더 분해능 설정

Parameter Num	Name	Value	Default	Unit	Min. Value	Max. Value
<input checked="" type="checkbox"/> P0-00	Motor ID	716	999	-	0	999
<input checked="" type="checkbox"/> P0-01	Encoder Type	3	0	-	0	5
<input checked="" type="checkbox"/> P0-02	Encoder Resolution	19	3000	ppr	1	30000

- ▶ 절대치 엔코더 배터리 미사용시, P0-26을 1로 설정. (배터리 미사용 및 0으로 설정시, AL-35발생)

<input checked="" type="checkbox"/> P0-26	Encoder Function Bit	1	0	-	0	10000
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# 기본 파라미터 설정 동영상

LIVE-I.C.E.L7S Ver 2.7

File Communication **Parameter** Monitor Operation Alarm Help OS

Servo Status

<input checked="" type="checkbox"/> Name	Value	Unit
<input checked="" type="checkbox"/> Current Speed	0	rpm
<input checked="" type="checkbox"/> Command Speed	0	rpm
<input checked="" type="checkbox"/> Feedback Pulse	0	pulse
<input checked="" type="checkbox"/> Command Pulse	0	pulse
<input checked="" type="checkbox"/> Pulse Error	0	pulse
<input checked="" type="checkbox"/> Pulse Frequency	0.0	Kpps
<input checked="" type="checkbox"/> Current Torque	0.0	%
<input checked="" type="checkbox"/> Command Torque	0.0	%
<input checked="" type="checkbox"/> Accumulated OverLoad Rate	0.0	%
<input checked="" type="checkbox"/> Maximum Load	0.0	%
<input checked="" type="checkbox"/> Torque Limit	0.0	%
<input checked="" type="checkbox"/> DC Link Voltage	298.6	V
<input checked="" type="checkbox"/> Input Status	448	-
<input checked="" type="checkbox"/> Output Status	14	-
<input checked="" type="checkbox"/> ABS Single Turn	280	pulse
<input checked="" type="checkbox"/> ABS Single Turn[deg]	8.4	degree
<input checked="" type="checkbox"/> Multi Turn Data	0	rev
<input checked="" type="checkbox"/> Software Version	A0.57.3	-
<input checked="" type="checkbox"/> FPGA Version	1.9	-

Servo Input

Name	Value
Servo On	
Speed1	
Speed2	
Speed3	
Alarm Reset	
Direction	
CCW Limit	
CW Limit	
Emergency	
Stop	
Electric Gear 1	
Electric Gear 2	
P Control	

Servo Output

Name	Value
Alarm	
Ready	
Zero Speed	
Brake	
In Position	
Torque Limit	
Velocity Limit	
In Speed	
Warning	

Communication Status

CAP NUM SCR

- ▶ EMG(비상), CCW Limit(정방향 회전금지), CW Limit(역방향 회전금지) 신호 초기값인 B점점->A점점으로 수정

<input type="checkbox"/> P2-09	Input Logic Set 2	10001
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InputLogic Set2

Select Bit

Digit[1] : Pin6  
1 : A

Digit[2] : Pin7  
0: B  
1: A  
0: B

Digit[4] : Pin9  
0: B

Digit[5] : Pin10  
1 : A

10001

Apply Cancel

# 입출력신호 파라미터 변경 동영상

LIVE-I.C.E\_L7S Ver 2.7

File Communication **Parameter** Monitor Operation Alarm Help OS

Servo Status

<input checked="" type="checkbox"/> Name	Value	Unit
<input checked="" type="checkbox"/> Current Speed	0	rpm
<input checked="" type="checkbox"/> Command Speed	0	rpm
<input checked="" type="checkbox"/> Feedback Pulse	0	pulse
<input checked="" type="checkbox"/> Command Pulse	0	pulse
<input checked="" type="checkbox"/> Pulse Error	0	pulse
<input checked="" type="checkbox"/> Pulse Frequency	0.0	Kpps
<input checked="" type="checkbox"/> Current Torque	0.0	%
<input checked="" type="checkbox"/> Command Torque	0.0	%
<input checked="" type="checkbox"/> Accumulated OverLoad Rate	0.0	%
<input checked="" type="checkbox"/> Maximum Load	0.0	%
<input checked="" type="checkbox"/> Torque Limit	0.0	%
<input checked="" type="checkbox"/> DC Link Voltage	298.6	V
<input checked="" type="checkbox"/> Input Status	448	-
<input checked="" type="checkbox"/> Output Status	14	-
<input checked="" type="checkbox"/> ABS Single Turn	0	pulse
<input checked="" type="checkbox"/> ABS Single Turn(deg)	0.0	degree

Servo Input

Name	Value
Servo On	
Speed1	
Speed2	
Speed3	
Alarm Reset	
Direction	
CCW Limit	
CW Limit	
Emergency	
Stop	
Electric Gear 1	
Electric Gear 2	
P Control	
Gain 2	
Pulse Clear	
Torque Limit	

Servo Output

Name	Value
Alarm	
Ready	
Zero Speed	
Brake	
In Position	
Torque Limit	
Velocity Limit	
In Speed	
Warning	

Communication Status

Ready

CAP NUM SCR

# 위치 운전 파라미터 설정

# ■ 위치운전 파라미터 설정

## ▶ 위치 운전모드 설정

<input type="checkbox"/> P0-04	RS-422 BaudRate	Operation Mode
<input type="checkbox"/> P0-05	System ID	
<input type="checkbox"/> P0-06	Power Fail Mode	
<input type="checkbox"/> P0-07	RST Check Time	
<input type="checkbox"/> P0-08	Start Up Parameter	
<input type="checkbox"/> P0-09	Regeneraion Derating	
<input type="checkbox"/> P0-10	Regeneration Brake Resistor	
<input type="checkbox"/> P0-11	Regeneration Brake Capacity	
<input type="checkbox"/> P0-12	Overload Check Base	100

Select bit

Digit[1] : Operation Mode

1: Speed mpde

0: Torque mode

1: Speed mpde

**2: Position mode**

3: Speed/Position mode

4: Torque/Speed mode

5: Torque/Position mode

## ▶ 전자기어비 설정

<input type="checkbox"/> Parameter Num	Name	Value
<input checked="" type="checkbox"/> P4-00	Pulse Input Logic	4
<input checked="" type="checkbox"/> P4-01	Electric Gear Numerator 1	524288
<input type="checkbox"/> P4-02	Electric Gear Numerator 2	1000
<input type="checkbox"/> P4-03	Electric Gear Numerator 3	1000
<input type="checkbox"/> P4-04	Electric Gear Numerator 4	1000
<input checked="" type="checkbox"/> P4-05	Electric Gear Denominator 1	10000

## ▶ 입력펄스로직 설정

<input type="checkbox"/> Parameter Num	Name	Value	Defa
<input type="checkbox"/> P4-00	Pulse Input Logic	4	
<input type="checkbox"/> P4-01	Electric Gear Numerator 1	1000	10
<input type="checkbox"/> P4-02	Electric Gear Numerator 2	1000	10
<input type="checkbox"/> P4-03	Electric Gear Numerator 3	1000	10
<input type="checkbox"/> P4-04	Electric Gear Numerator 4		
<input type="checkbox"/> P4-05	Electric Gear Denominator 1		
<input type="checkbox"/> P4-06	Electric Gear Denominator 2		
<input type="checkbox"/> P4-07	Electric Gear Denominator 3		
<input type="checkbox"/> P4-08	Electric Gear Denominator 4		
<input type="checkbox"/> P4-09	Electric Gear Mode		
<input type="checkbox"/> P4-10	Electric Gear Num. Offset		
<input type="checkbox"/> P4-11	Following Error Range		

Pulse Input Logic

Select bit

Digit[1] : Pulse Input Logic

4: CW+CCW (Negative Logic)

Apply Cancel

# 위치운전 파라미터 설정 동영상

LIVE-IC.E\_L7S Ver 2.7

File Communication Parameter Monitor Operation Alarm Help OS

Servo Status

Name	Value	Unit
<input type="checkbox"/> Current Speed		rpm
<input type="checkbox"/> Command Speed		rpm
<input type="checkbox"/> Feedback Pulse		pulse
<input type="checkbox"/> Command Pulse		pulse
<input type="checkbox"/> Pulse Error		pulse
<input type="checkbox"/> Pulse Frequency		Kpps
<input type="checkbox"/> Current Torque		%
<input type="checkbox"/> Command Torque		%
<input type="checkbox"/> Accumulated OverLoad Rate		%
<input type="checkbox"/> Maximum Load		%
<input type="checkbox"/> Torque Limit		%
<input type="checkbox"/> DC Link Voltage		V
<input type="checkbox"/> Input Status		-
<input type="checkbox"/> Output Status		-
<input type="checkbox"/> ABS Single Turn		pulse
<input type="checkbox"/> ABS Single Turn[deg]		degree

Servo Input

Name	Value
Servo On	
Speed1	
Speed2	
Speed3	
Alarm Reset	
Direction	
CCW Limit	
CW Limit	
Emergency	
Stop	
Electric Gear 1	
Electric Gear 2	
P Control	
Gain 2	
Pulse Clear	
Torque Limit	

Servo Output

Alarm	
Ready	
Zero Speed	
Brake	
In Position	
Torque Limit	
Velocity Limit	
In Speed	
Warning	

Parameter Editing

Parameter Set  
 Object Num Power OFF→ON  
 Object Num Servo OFF  
 Object Num ALWAYS

All Write Write All Read Read P.Lock P.UnLock EXIT

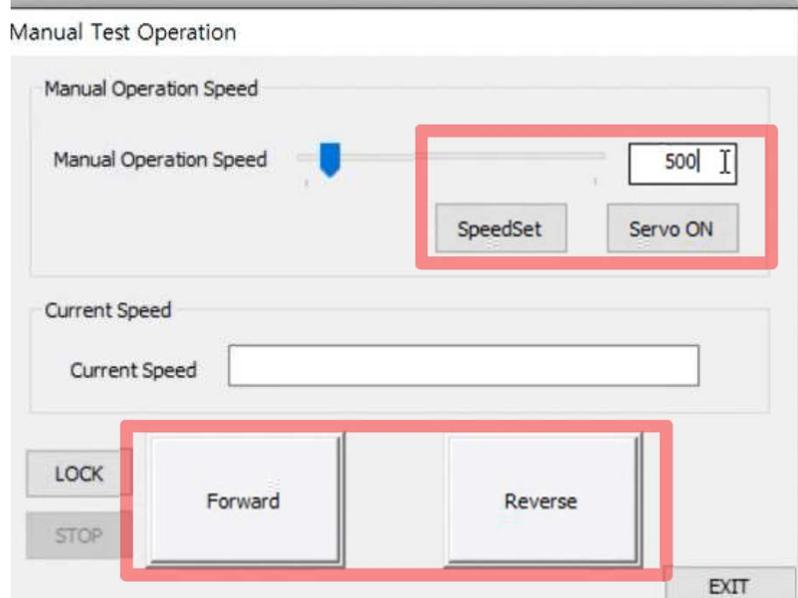
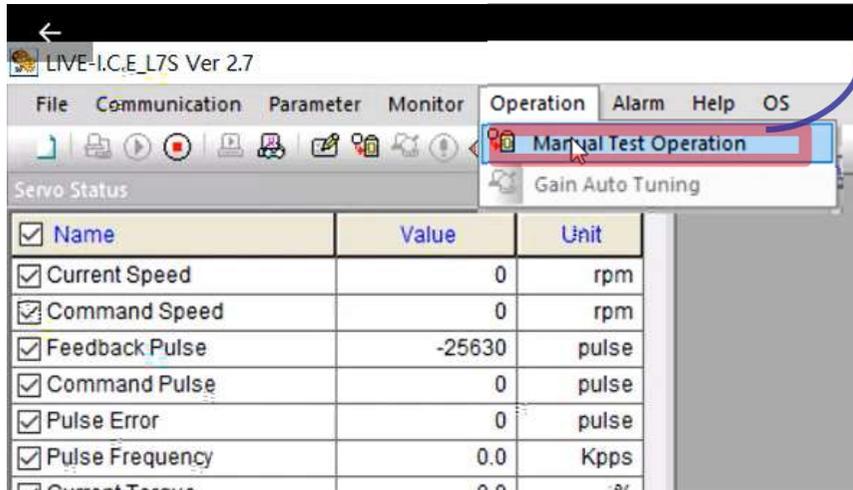
Status System Control In/Out SpeedOperation PositionOperation

Parameter Num	Name	Value	Default	Unit	Min. Value	Max. Value
<input type="checkbox"/> P0-00	Motor ID	716	999	-	0	999
<input type="checkbox"/> P0-01	Encoder Type	3	0	-	0	5
<input type="checkbox"/> P0-02	Encoder Resolution	19	3000	ppr	1	30000
<input type="checkbox"/> P0-03	Operation Mode	1	1	-	0	5
<input type="checkbox"/> P0-04	RS-422 BaudRate	0	0	bps	0	3
<input type="checkbox"/> P0-05	System ID	0	0	-	0	99
<input type="checkbox"/> P0-06	Power Fail Mode	00000	0b000000	-	0b000000	0b111111
<input type="checkbox"/> P0-07	RST Check Time	20	20	ms	0	5000
<input type="checkbox"/> P0-08	Start Up Parameter	0	0	-	0	26
<input type="checkbox"/> P0-09	Regeneraion Derating	100	100	%	1	200
<input type="checkbox"/> P0-10	Regeneration Brake Resistor	0	0	ohm	0	1000
<input type="checkbox"/> P0-11	Regeneration Brake Capacity	0	0	W	0	30000
<input type="checkbox"/> P0-12	Overload Check Base	100	100	%	10	100
<input type="checkbox"/> P0-13	Overload Warning Level	50	50	%	10	100
<input type="checkbox"/> P0-14	Encoder Out Numerator	12000	12000	-	-2097152	2097152
<input type="checkbox"/> P0-15	PWM OFF Delay	10	10	ms	0	1000
<input type="checkbox"/> P0-16	DB Control Mode	0	0x0	-	0x0	0x3
<input type="checkbox"/> P0-17	Function Select Bit	00000	0b000000	-	0b000000	0b111111
<input type="checkbox"/> P0-18	DAC Mode	3210	0x3210	-	0x0000	0xFFFF
<input type="checkbox"/> P0-19	DAC Offset 1	0	0	Unit/V	-1000	1000
<input type="checkbox"/> P0-20	DAC Offset 2	0	0	Unit/V	-1000	1000
<input type="checkbox"/> P0-21	DAC Offset 3	0	0	Unit/V	-1000	1000
<input type="checkbox"/> P0-22	DAC Offset 4	0	0	Unit/V	-1000	1000

# 조그운전

# 조그 운전

클릭



- 1) 명령속도 입력
- 2) Speed Set 클릭
- 3) Servo On 클릭
- 4) Forward, Reverse 클릭시 서보 구동됨

# 조그 운전 동영상

LIVE-I.C.E\_L7S Ver 2.7

File Communication Parameter Monitor Operation Alarm Help OS

Servo Status

Name	Value	Unit
Current Speed	0	rpm
Command Speed	0	rpm
Feedback Pulse	-25630	pulse
Command Pulse	0	pulse
Pulse Error	0	pulse
Pulse Frequency	0.0	Kpps
Current Torque	0.0	%
Command Torque	0.0	%
Accumulated OverLoad Rate	0.0	%
Maximum Load	22.2	%
Torque Limit	300.0	%
DC Link Voltage	300.8	V
Input Status	0	-
Output Status	14	-
ABS Single Turn	8469	pulse
ABS Single Turn[deg]	254.0	degree

Servo Input

Name	Value
Servo On	
Speed1	
Speed2	
Speed3	
Alarm Reset	
Direction	
CCW Limit	
CW Limit	
Emergency	
Stop	
Electric Gear 1	
Electric Gear 2	
P Control	
Gain 2	
Pulse Clear	
Torque Limit	

Servo Output

Name	Value
Alarm	
Ready	
Zero Speed	
Brake	
In Position	
Torque Limit	
Velocity Limit	
In Speed	
Warning	

Communication Status

Ready

CAP NUM SCR

# 파라미터 백업

# ■ 파라미터 백업

Parameter Set

Object Num Power OFF→ON  
Object Num Servo OFF  
Object Num ALLWAYS

All Write Write All Read Read P.Lock P.UnLock EXIT

Status System Control In/Out SpeedOperation PositionOperation

Parameter Num	Name	Value	Default	Unit	Min. Value	Max. Value
<input type="checkbox"/> St-00	Operation Status	2400	-	-	0	0
<input type="checkbox"/> St-01	Current Speed	0	0	rpm	-10000	10000
<input type="checkbox"/> St-02	Command Speed	0	0	rpm	-10000	10000
<input type="checkbox"/> St-03	Feedback Pulse	-40834	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-04	Command Pulse	0	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-05	Pulse Error	0	0	pulse	-1073741824	1073741823
<input type="checkbox"/> St-06	Input Pulse Frequency	0.0	0.0	Kpps	-1000.0	1000.0

Parameter Editing

Parameter Set

Object Num Power OFF→ON  
Object Num Servo OFF  
Object Num ALLWAYS

All Write Write All Read Read P.Lock P.UnLock EXIT

Status System Control In/Out SpeedOperation PositionOperation

다른 이름으로 저장

내 PC > 바탕 화면 >

구성 새 폴더

이름 수정한 날짜  
2020-07-20 오전 9:25

파일 이름(N): TEST1

파일 형식(T): L7 Parameter File (\*.lpa)

저장(S) 취소

# ■ 파라미터 저장 동영상

LIVE-I.C.E.L7S Ver 2.7

File Communication **Parameter** Monitor Operation Alarm Help OS

Servo Status

<input checked="" type="checkbox"/> Name	Value	Unit
<input checked="" type="checkbox"/> Current Speed	0	rpm
<input checked="" type="checkbox"/> Command Speed	0	rpm
<input checked="" type="checkbox"/> Feedback Pulse	-40834	pulse
<input checked="" type="checkbox"/> Command Pulse	0	pulse
<input checked="" type="checkbox"/> Pulse Error	0	pulse
<input checked="" type="checkbox"/> Pulse Frequency	0.0	Kpps
<input checked="" type="checkbox"/> Current Torque	0.0	%
<input checked="" type="checkbox"/> Command Torque	0.0	%
<input checked="" type="checkbox"/> Accumulated OverLoad Rate	0.0	%
<input checked="" type="checkbox"/> Maximum Load	22.4	%
<input checked="" type="checkbox"/> Torque Limit	300.0	%
<input checked="" type="checkbox"/> DC Link Voltage	297.8	V
<input checked="" type="checkbox"/> Input Status	0	-
<input checked="" type="checkbox"/> Output Status	14	-
<input checked="" type="checkbox"/> ABS Single Turn	5266	pulse
<input checked="" type="checkbox"/> ABS Single Turn(deg)	157.9	degree

Servo Input

Name	Value
Servo On	<input type="checkbox"/>
Speed1	<input type="checkbox"/>
Speed2	<input type="checkbox"/>
Speed3	<input type="checkbox"/>
Alarm Reset	<input type="checkbox"/>
Direction	<input type="checkbox"/>
CCW Limit	<input type="checkbox"/>
CW Limit	<input type="checkbox"/>
Emergency	<input type="checkbox"/>
Stop	<input type="checkbox"/>
Electric Gear 1	<input type="checkbox"/>
Electric Gear 2	<input type="checkbox"/>
P Control	<input type="checkbox"/>
Gain 2	<input type="checkbox"/>
Pulse Clear	<input type="checkbox"/>
Torque Limit	<input type="checkbox"/>

Servo Output

Name	Value
Alarm	<input type="checkbox"/>
Ready	<input type="checkbox"/>
Zero Speed	<input type="checkbox"/>
Brake	<input type="checkbox"/>
In Position	<input type="checkbox"/>
Torque Limit	<input type="checkbox"/>
Velocity Limit	<input type="checkbox"/>
In Speed	<input type="checkbox"/>
Warning	<input type="checkbox"/>

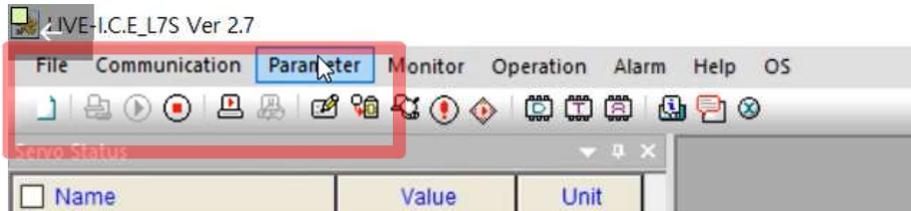
Communication Status



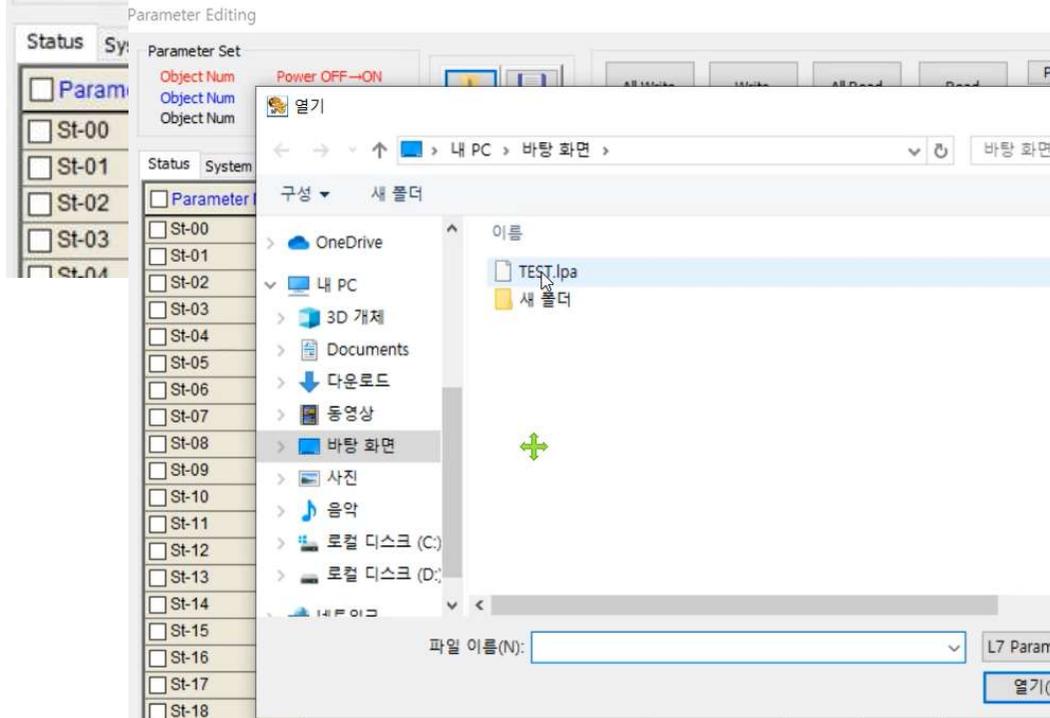
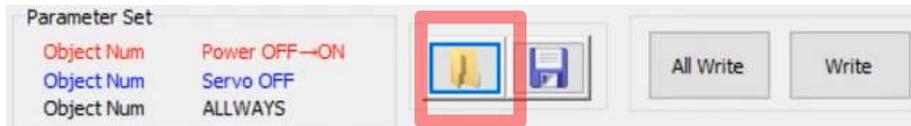
CAP NUM SCR

# 파라미터 물러오기

# ■ 파라미터 불러오기



▶ 연결하고, 모니터 시작은 절대 클릭하지 말것



Parameter Editing



Parameter Num	Name	Value	Default	Unit
<input type="checkbox"/> St-00	Operation Status	2400	-	-
<input type="checkbox"/> St-01	Current Speed	0	0	rpm
<input type="checkbox"/> St-02	Command Speed	0	0	rpm
<input type="checkbox"/> St-03	Feedback Pulse	-40834	0	pulse
<input type="checkbox"/> St-04	Command Pulse	0	0	pulse
<input type="checkbox"/> St-05	Pulse Error	0	0	pulse
<input type="checkbox"/> St-06	Input Pulse Frequency	0.0	0.0	Kpps
<input type="checkbox"/> St-07	Current Torque	0.0	0.0	%
<input type="checkbox"/> St-08	Command Torque	0.0	0.0	%
<input type="checkbox"/> St-09	Accumulated OverLoad Rate	0.0	0.0	%
<input type="checkbox"/> St-10	Maximum Load	22.4	0.0	%
<input type="checkbox"/> St-11	Torque Limit	3000	-	%

# ■ 파라미터 불러오기 동영상

LIVE-I.C.E\_L7S Ver 2.7

File Communication Parameter Monitor Operation Alarm Help OS

Servo Status

<input type="checkbox"/> Name	Value	Unit
<input type="checkbox"/> Current Speed		rpm
<input type="checkbox"/> Command Speed		rpm
<input type="checkbox"/> Feedback Pulse		pulse
<input type="checkbox"/> Command Pulse		pulse
<input type="checkbox"/> Pulse Error		pulse
<input type="checkbox"/> Pulse Frequency		Kpps
<input type="checkbox"/> Current Torque		%
<input type="checkbox"/> Command Torque		%
<input type="checkbox"/> Accumulated OverLoad Rate		%
<input type="checkbox"/> Maximum Load		%
<input type="checkbox"/> Torque Limit		%
<input type="checkbox"/> DC Link Voltage		V
<input type="checkbox"/> Input Status		-
<input type="checkbox"/> Output Status		-
<input type="checkbox"/> ABS Single Turn		pulse
<input type="checkbox"/> ABS Single Turn[deg]		degree

Servo Input

Name	Value
Servo On	
Speed1	
Speed2	
Speed3	
Alarm Reset	
Direction	
CCW Limit	
CW Limit	
Emergency	
Stop	
Electric Gear 1	
Electric Gear 2	
P Control	
Gain 2	
Pulse Clear	
Torque Limit	

Servo Output

Name	Value
Alarm	
Ready	
Zero Speed	
Brake	
In Position	
Torque Limit	
Velocity Limit	
In Speed	
Warning	

Communication Status



CAP. NUM SCR

