

EC SERIES

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교정 및 정기검사 안내

본 제품은 계량법에 따라 2년에 한번 교정 및 정기검사를 받아야 되나
폐사를 통하여 교정검사를 받으시면 정기검사를 면제 받게 됩니다.

■ 교정검사 상담 문의 : 02-473-4000

1.

EC

Series

⚠ 주의

<p>창문이나 문틈 등 온도 변화가 급격한 곳에서는 설치하지 마십시오.</p>	<p>에어컨이나 히터가 작동하는 인접지역은 피해주십시오.</p>	<p>진동, 회전 또는 과하한 전자파가 발생하는 곳은 피해주십시오.</p>
		
<p>불안정한 표면위는 피해주십시오.</p>	<p>먼지가 많은 곳은 피해주십시오.</p>	<p>직사 광선에 노출된 곳에서는 사용하지 마십시오.</p>
		
<p>자성을 띠는 지역이나 기계에 인접한 지역은 설치하지 마십시오.</p>		
		

1)

가

4

가

2)



9

가
0

12

가

80

가

)

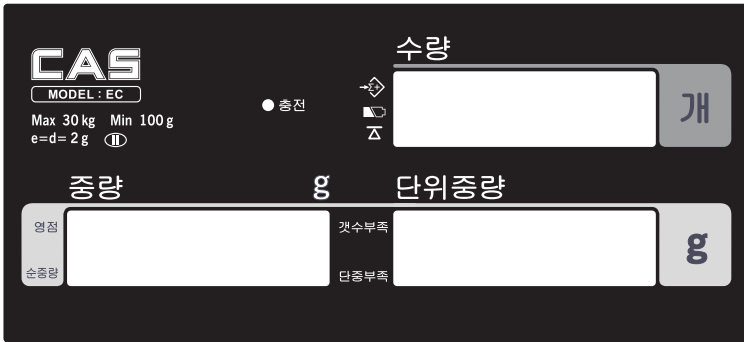
On/Off

On/Off

가

가




2.



1)

- : ,
- : 6
- : 6

2)

	
	
	가 10 ,
	가 1/10 , 가
	
	<ul style="list-style-type: none"> ● 가 ● 가 ● 가

4.

A. ON/OFF



B.

가

C.

1)



중량 g

영점 수증량 20000

수량

개 0

단위중량

갯수부족 단중부족 0 g



중량 g

영점 수증량 20000

수량

개 40

단위중량

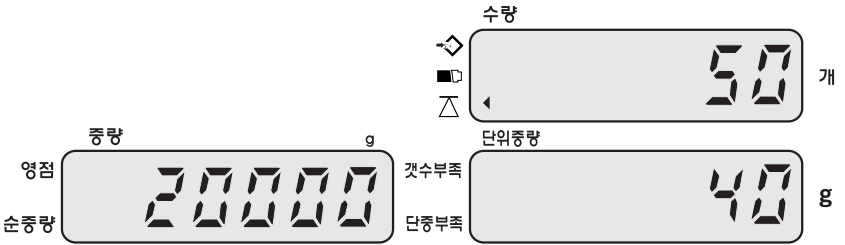
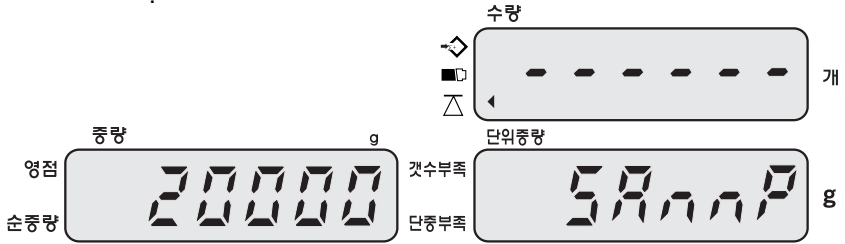
갯수부족 단중부족 50 g



“ ”

: " " . " "

(ex : 40)

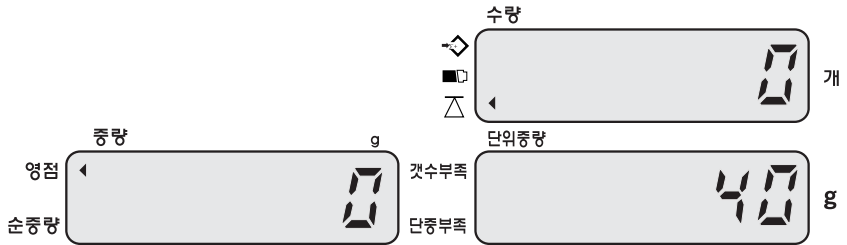
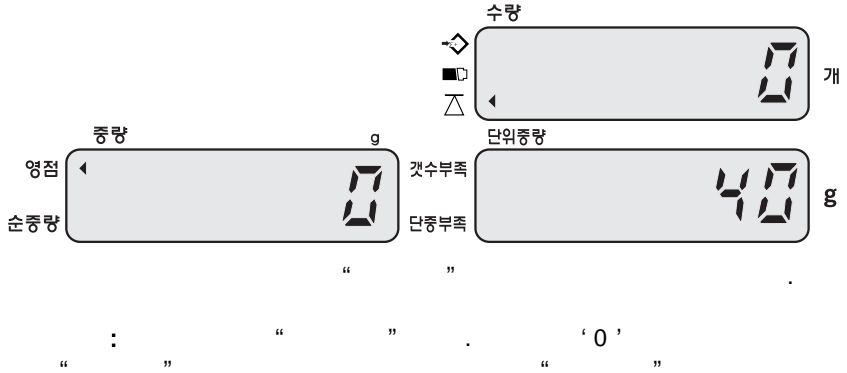


가 .

" " " 1(ON) "

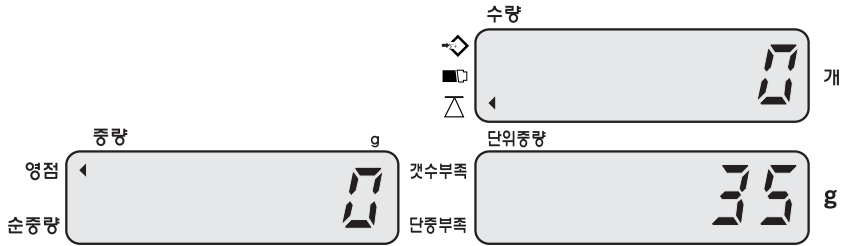
(5 G 30 .)

2)

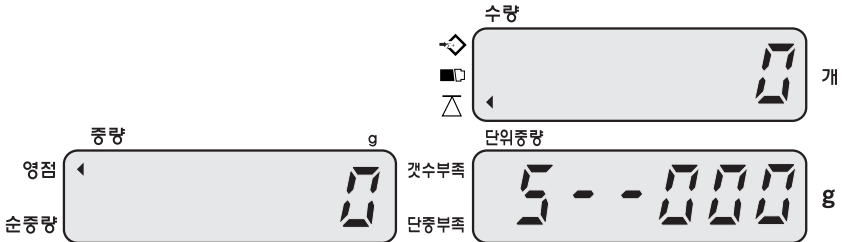


D.
1)

(.35g)



“ ”



(0~9)

(1~200

가)

: “ ”
가 1~200

“ E4 ”

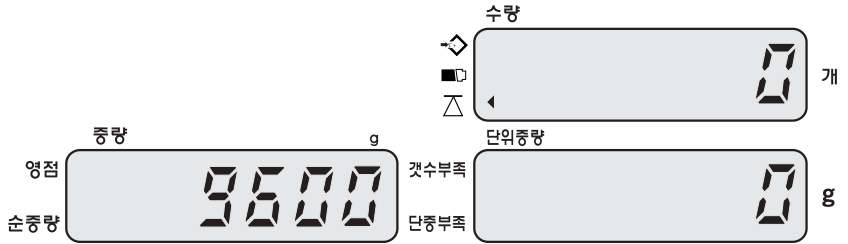
가

“ ”

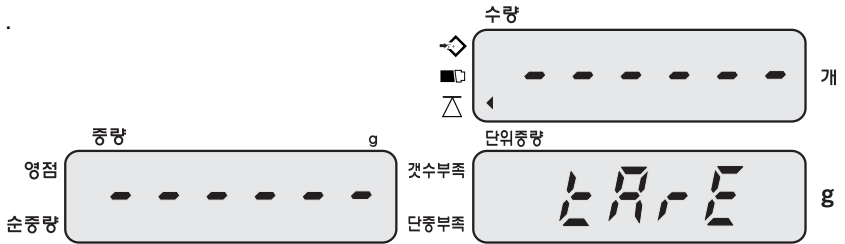
“ ”

가 ..

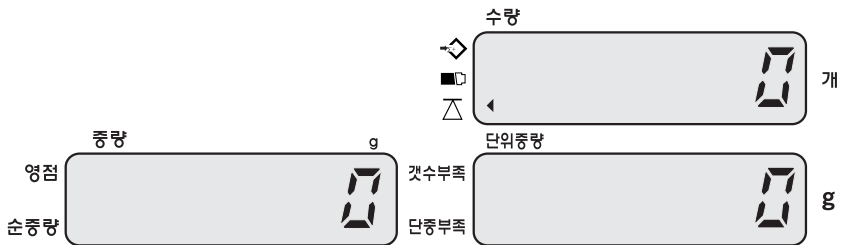
E.
1)



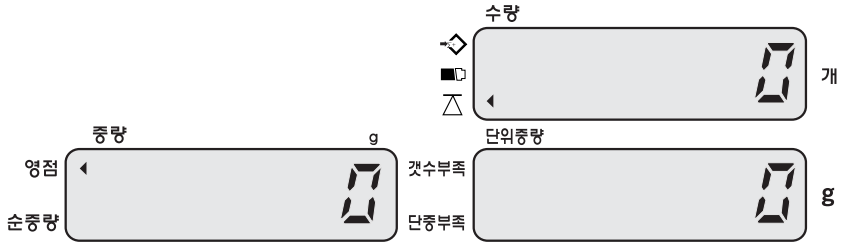
“ ”



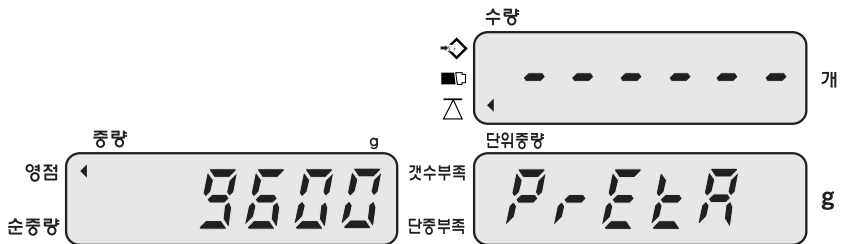
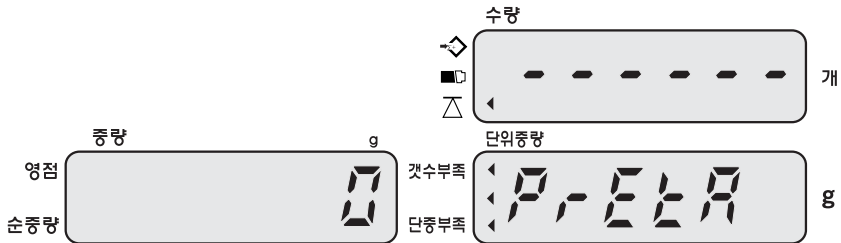
가

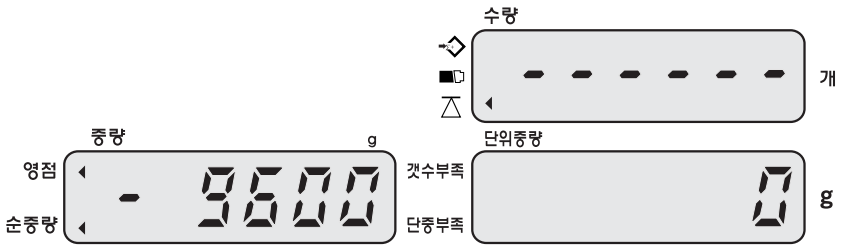


2)

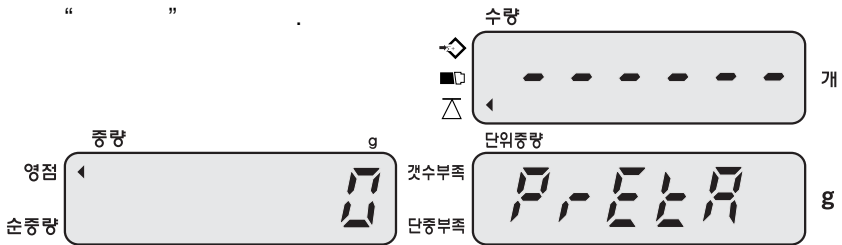
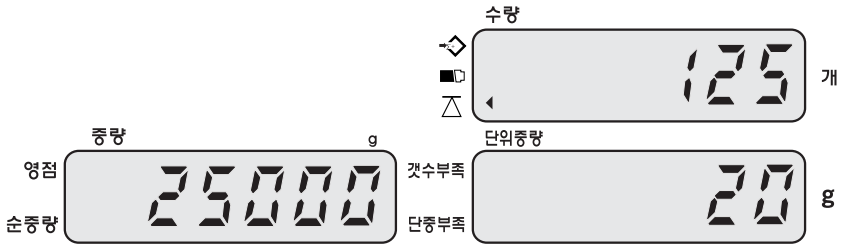


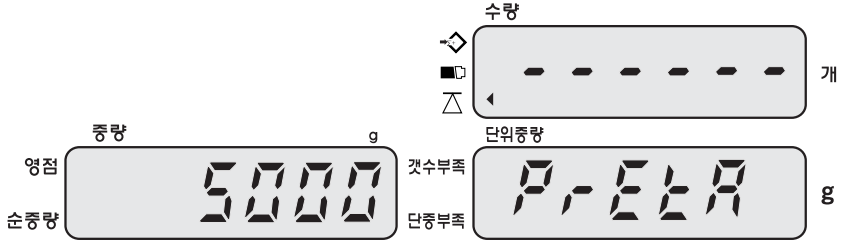
“ ”



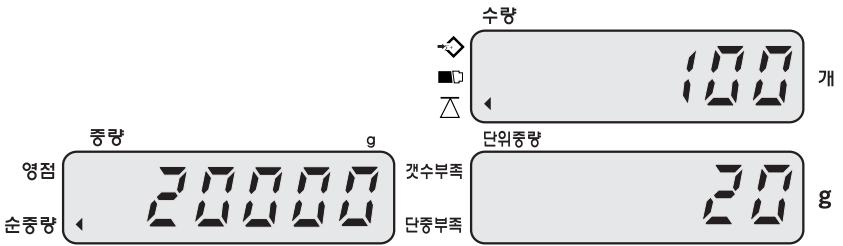


가





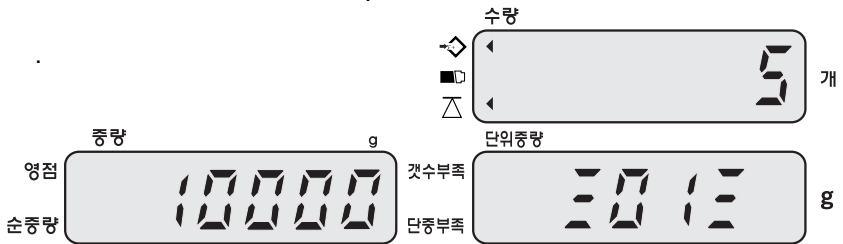
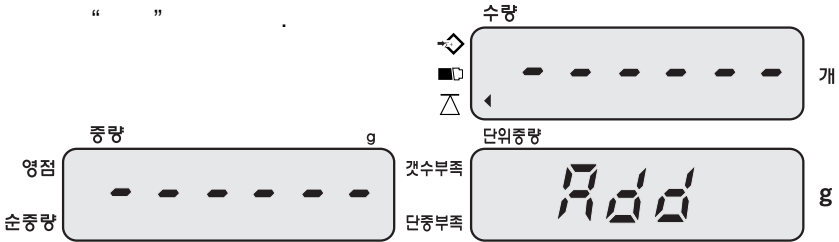
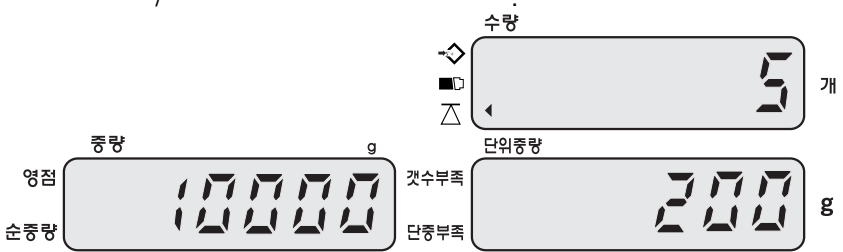
“ ”



가

“ ” “0”

F. /
/



가 .

“ ”

2

수량



단위중량



중량

g

영점



갯수부족

단중부족

순중량



가

“ ”

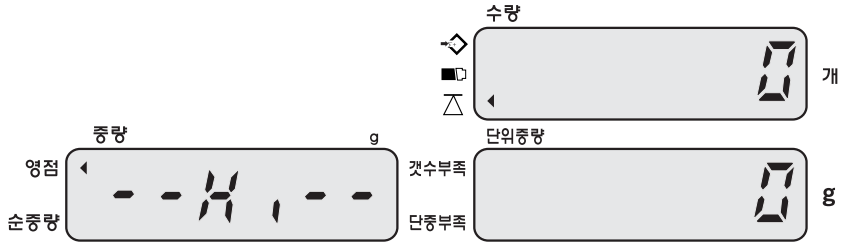
가

“ C ”

G.

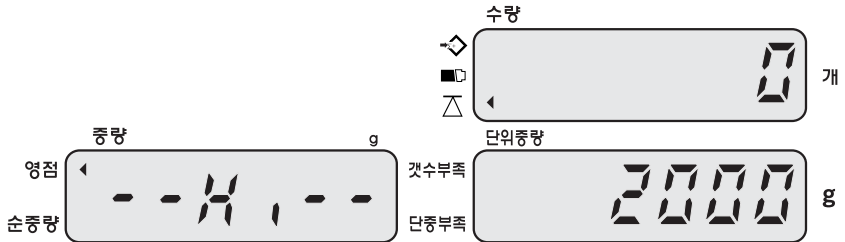
HI - LO

1)



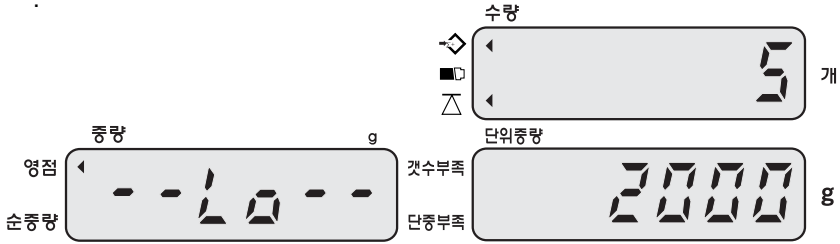
(

“C”

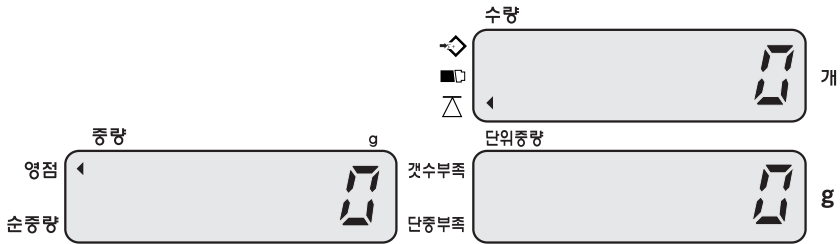


“ ”

(.)



“ ”



: LO

HI

‘ E5 ’

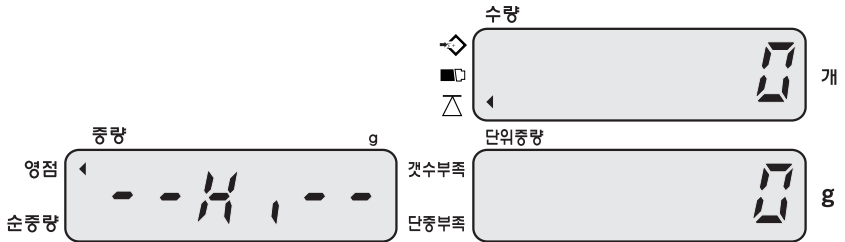
가

H.

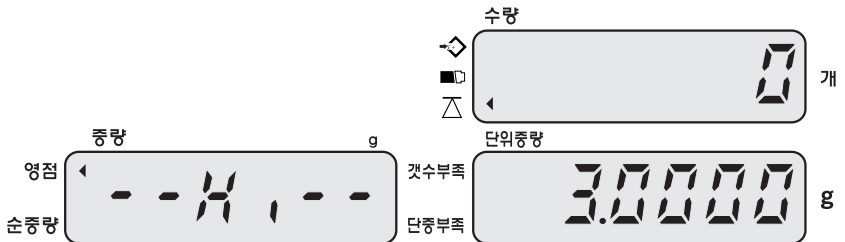
가

HI- LO

1)

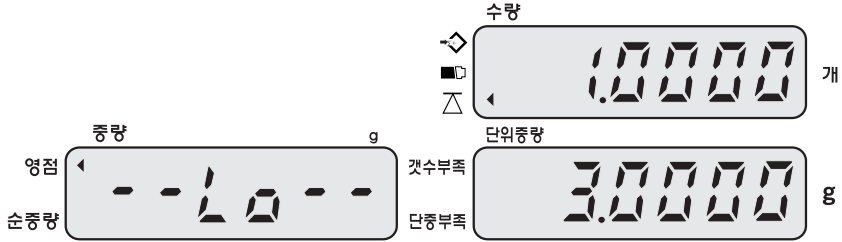


(“ C ”)

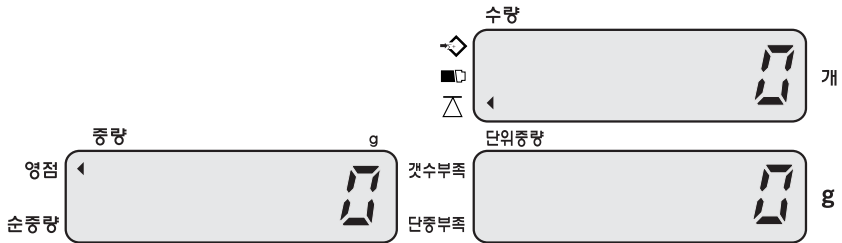


“ ”

(.)



“ ”



: LO

HI

‘ E5 ’

가

/

“ 0 ”

“ C ”

5.

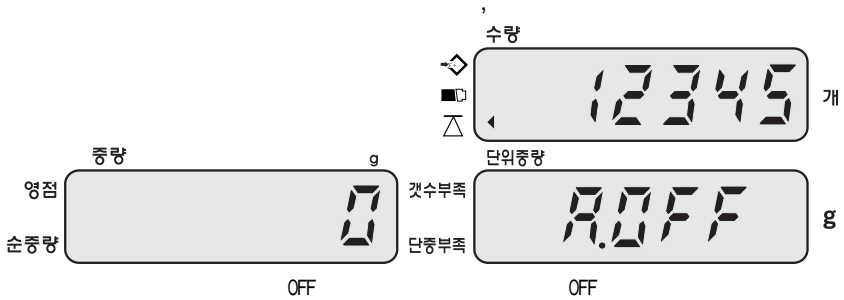
가 “ ”
 “ PASS WORD ”
 “ 101010 ” PASS WORD ” ” PASS WORD가

* PASS WORD , ERROR

* 2 PASS WORD ,

*

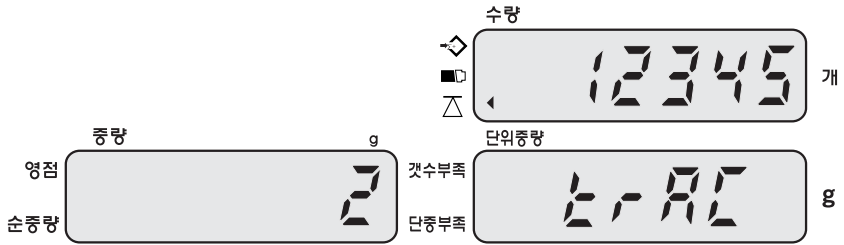
A. OFF



“ ” OFF (2 , 5 , 8 , off)
 . (: off)
 “ C ” OFF
 “ ”

B.

“ ”

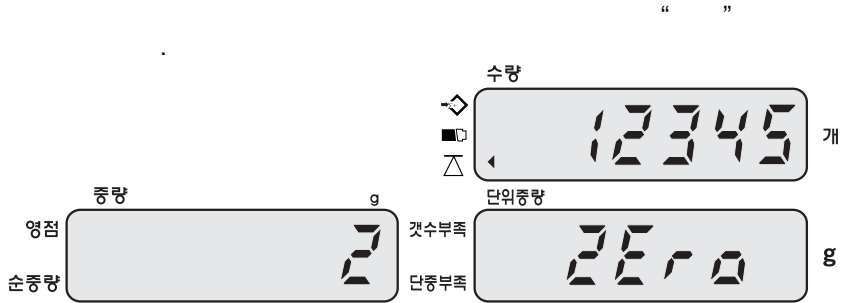


(0=off, 1=0.5d, 2=1d, 3=2d, 4=3d)
 . 가 , 가 . (“ ” : 1d)

“ C ”

“ ”

C.

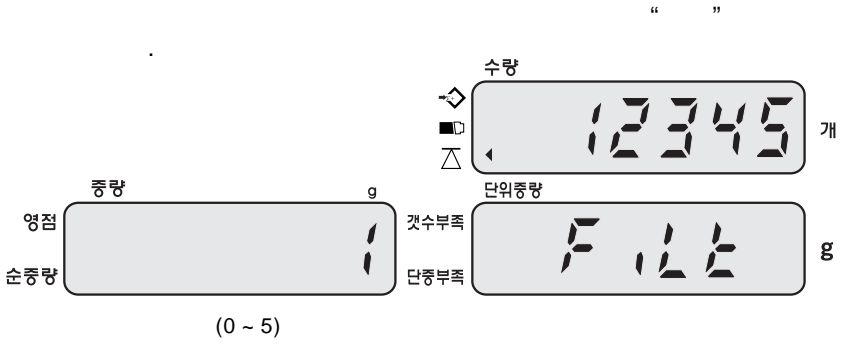


(0=off, 1=0.5d, 2=1d, 3=2d, 4=3d)
 “ ” . (: 1d)
 가 , 가 .

“ C ”

“ ”

D.

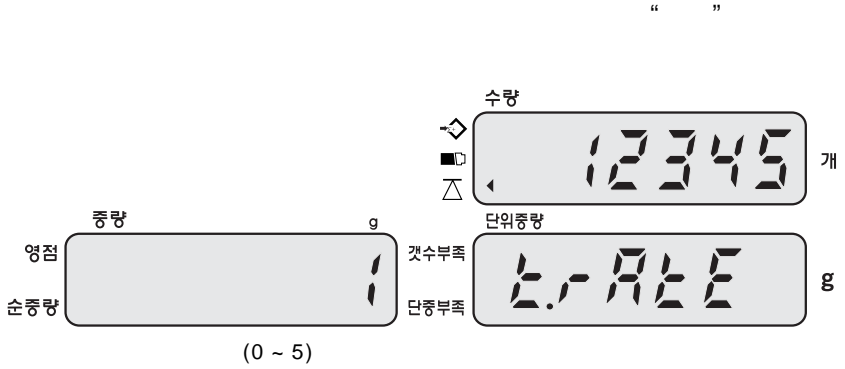


(0=off, 1=0.05d, 2=0.15d, 3=0.25d, 4=0.35d, 5=0.45d)
 가 , (: 0.05d)

“ C ”

“ ”

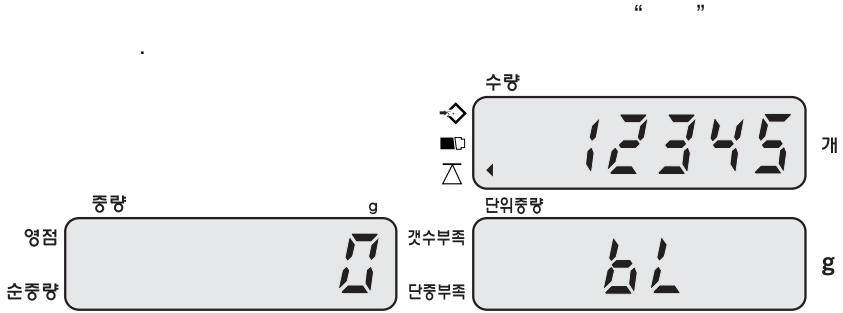
E.



(0, 1, 2, 3, 4, 5)
 “ ” 가 , .
 (: 1)

“ C ”

F.



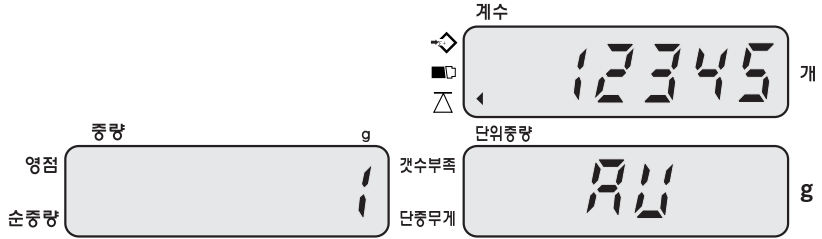
(0 - 1 -)
 “ ” . (: 0)

“ C ”

가 9 가 5



G.



“ ” . (:1)

0 - 가

1 - 가

“ C ”

“ ”

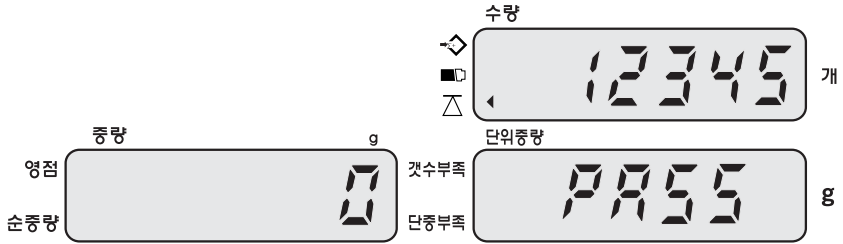
가

()

가

H.

“ ”



“ ”

. (: 0)

0 - , 1 -

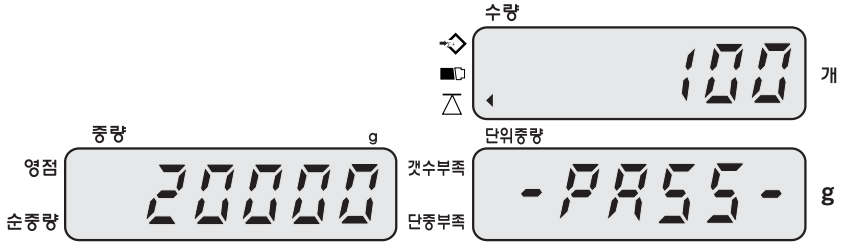
“ C ”

“ ”

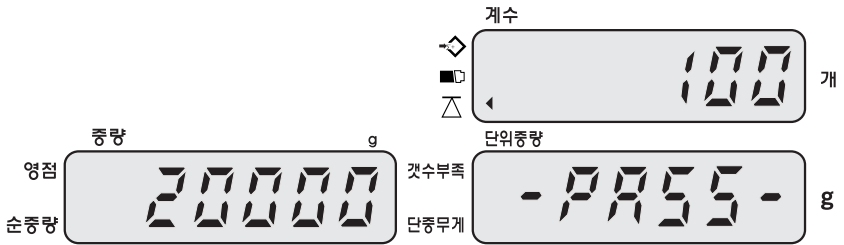
1.

가

Ex)



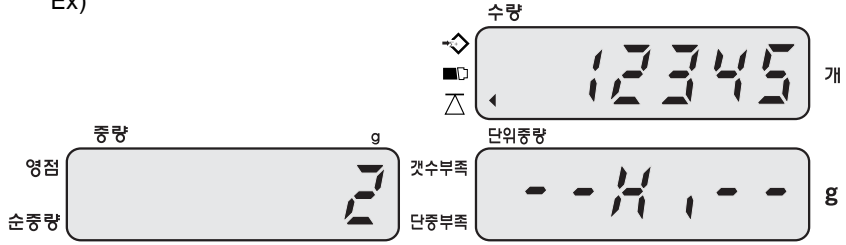
Ex)



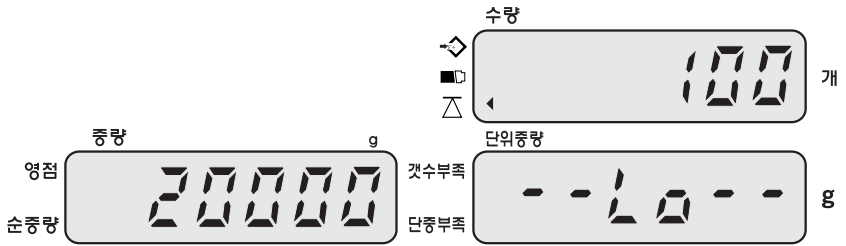
2.

가

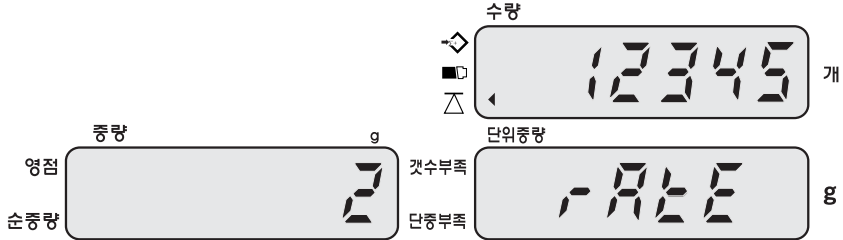
Ex)



Ex)



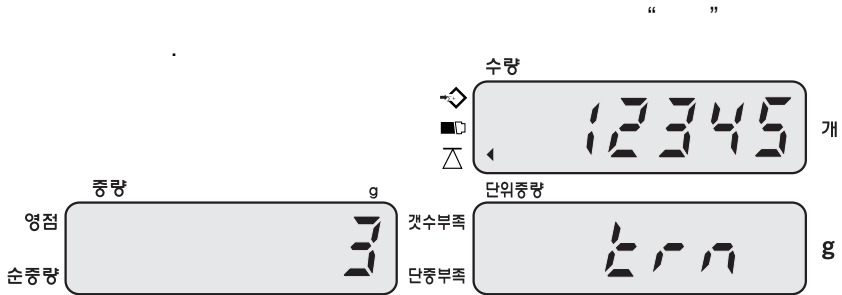
I. Baud Rate



Baud Rate “ ”
 . (:2)
 (0 - 2400 , 1 - 4800, 2-9600)

Baud rate “ C ”

J.



“ ”

. (: 3)

“ 1 ” = [] DEP - 50, PC]

“ 2 ” = [] DEP - 50, PC]

“ 3 ” = [] DLP - 50]

“ 4 ” = [] DLP - 50]

“ C ”

“ ”

K. (가)

“ ”

The image shows three digital displays. The top display shows the number '12345' with the label '수량' (Quantity) above it and '개' (pieces) to its right. To the left of the display are three icons: a diamond, a square, and a triangle. The middle display shows the number '0' with the label '중량' (Weight) above it and 'g' to its right. To the left of the display are the labels '영점' (Zero point) and '순중량' (Net weight). The bottom display shows the word 'Forn' with the label '단위중량' (Unit weight) above it and 'g' to its right. To the left of the display are the labels '숫자부족' (Number shortage) and '단중부족' (Unit shortage).

“ ”

. (:0)
 (0 9)

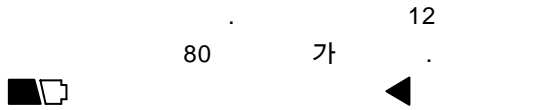
“ C ”

“ ”

6. &

(1) AC

(2) DC 12V/800mA or 12V/1000 mA



10
“Lobat off” 가 3

On/Off

“ON” 가

LED

- 가
- 가
- 가

가

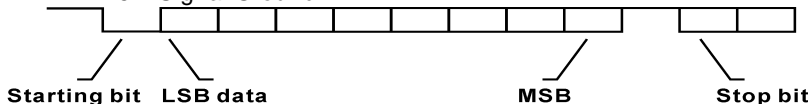
3

7. RS - 232

RS - 232

1. Mode E1A-RS 232C 's UART signal
- 2.

Baud rate: 9600 BPS
 Data bits: 8 BITS
 Stop bit: 1 BIT
 Code ASCII
 Connector: 9 Pin Socket
 Pin2 Input
 Pin3 Output
 Pin5 Signal Ground



Data digit specification	1 2 3 4 5	6	7 8 9 10 11 12 13	14 15 16	17 18
1 st row: Net weight-Data	title	space	data	unit	CR
2 nd row: Unit weight-data	title	space	data	unit	CR
3 rd row: Quantity-data	title	space	data	CR(14 15)	
4 th row: Tare weight-data	title	space	data	weight	CR
4 th row data.	OA				

net= NET=
 pcs= PCS=
 U/W= Tare=
 CR: OD OA

- 3.

● :
 NET: 2000.00 g
 U/W: 10.0000 g

PCS: 200
 Tare: g
 ● :
 net: 2000.00 g
 U/W: 10.0000 g
 pcs: 200
 Tare: g

 net= NET=
 pcs= PCS=
 U/W= Tare=

4.

“ ”
 .
 Record#01
 Net 2000.00 g
 U/W 10.0000 g
 Pcs 200
 Tare g
 “ ”
 Record#02
 Net 3000.00 g
 U/W 10.0000 g
 Pcs 300
 Tare g

“ ”

Total

Net 5000.00 g

Pcs 500

Net= Pcs= U/W= Tare:

:

“ ”

Total

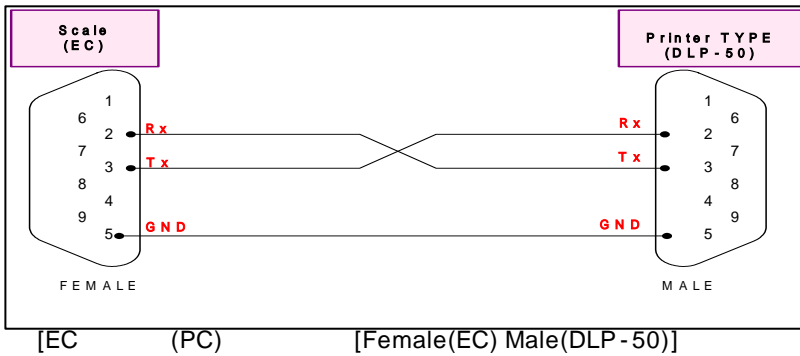
Net 5000.00 g

U/W 10.0000 g

Pcs 500

Tare g

Net= Pcs= U/W= Tare:



6.

SER	()	2
NWA		7
NWB	(no dot)	6
TWA		7
TWB	(no dot)	6
GWA		7
GWB	(no dot)	6
TNA		7
TNB	(no dot)	6
UWA		7
UWB	(no dot)	6
QUA		7
QUB	(no dot)	6
TQA		7
TQB	(no dot)	6
UNT		2

: 1)

2)

“ 0 ”

9.

	3000g	6000g	15000g	30000g
1 (e=d)	0.2g	0.5g	1g	2g
	1/15,000	1/12,000	1/15,000	1/15,000
	2g	5g	10g	20g
	0.02g	0.05g	0.1g	0.2g
	1/600,000			
	LCD			
	g			
	± 2%			
	2			
	0 ~ 40			
	AC		DC 12V/1000mA	
	80		(: 12)	
	4.5kg			
(mm)	330(W) x 346(D) x 107(H)			
(mm)	: 304(W) x 220(D),		: 306(W) x 222(D)	







보증 규정

사용상 유의할 사항

- 급격한 온도변화가 없는 곳이나 건조한 곳에서 사용 및 보관
- 사용범위 이내에서 사용
- 초기 (3월 지시의 정화여부 확인(비정상시 제로세팅))
- 집관을 눌러 작동 정화여부 확인
- 지나친 충격금지

1. 보증내용 및 기간

본 기기의 정상적인 사용상태에서 발생한 고장에 대해서는
납품일로부터 1년간 무상으로 수리하여 드립니다.

2. 보증수리 제외사항

다음 사유로 인한 고장은 보증수리 대상에서 제외합니다.

- 분사 또는 분사에서 인정한 영업소 대리점 등의 승인없이
기계를 임의로 개조 수리함으로써 발생하는 고장의 경우
- 사용자의 취급부주의로 인한 고장
- 내부개조 즉 당사와 판매업소 이외의 사람이 제품을 판매
또는 공급하여 제품의 내용을 변경 손상시켰을 때
- 사용상 주의점을 지키지 않음으로써 발생하는 고장 또는 손상
- 화재, 수해 등 천재지변에 의한 고장 또는 손상
- 보증서의 제시가 없을때
- 본 보증서는 대한민국 내에서만 유효합니다.

3. 기타

접인날인이 없는 보증서는 무효입니다.

봉사실시일	봉사내용	진단점검결과	점검인

본 제품은 계량법에 따라 2년에 한번 검사를
받으셔야 합니다.

品質保證書

카스전자저울

기술번호

회사명

구입하신 카스전자저울이

보증기간 중에 고장이 발생하였을

경우에는 뒷면의 보증규정에 따라

수리하여 드립니다.

주소

납품년월일

주소

판매사원

전화

검인



CAS

인