



EAGLE

ELECTRIC COMPANY

MEASURE THE WORLD

Manufacturer of Weighing Scale
Motherboards

Leading providers of Weighbridge
Solutions & Industrial Automation

Seamless Warranty And
Standardize Components
PCB Manufacture

**WEIGHING SCALE
PCB AND
ACCESSORIES**
BROCHURE

2023





WHY CHOOSE US ?

Accurate and Reliable Weighing for all Types of Weighing Scale Machine is our MOTO. When you need quick, accurate weighing cards, EAGLE ELECTRIC COMPANY delivers. Quality components with unique software is the key behind our success. We use O.E.M. components in our weighing scale PCB, delivering standard quality and building long term relationship.



WEIGHING SCALE PCB

QUALITY

WE MAKE SURE OUR PRODUCT WITH STANDARDIZE **QUALITY** COMPONENTS

INNOVATION

INNOVATION IS OUR KEY TO SUCCESS SINCE THE LAST 15 YEARS

SERVICES

LONG TERM BUSINESS IS OUR MOTTO WITH ENDLESS **SERVICES**

COMMITTED

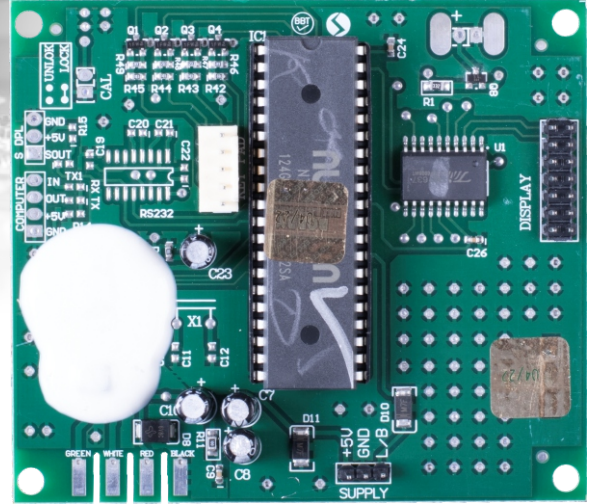
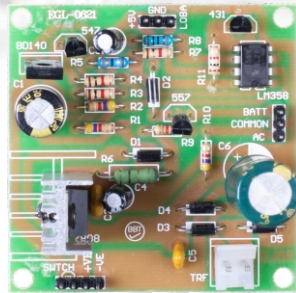
COMMITTED TO SERVE BETTER AND **COMPETITIVE**

CLIENTS

PROPER MARKET ANALYSIS MADE US WORK WITH TOP **CLIENTS** IN THIS INDUSTRY

**MODEL NO. :
EGL SO SMD
(DOUBLE PCB)**

WEIGHING SCALE PCB



Specifications		Specifications	
MODEL	SO -SMD	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADS1130 TEXAS INSTRUMENTS U.S.A.	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56", 0.8", 1", 2", 4" INCHES	BATTERY BACKUP	UPTO 90 HOURS
LED	DUAL	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



ASSURANCE

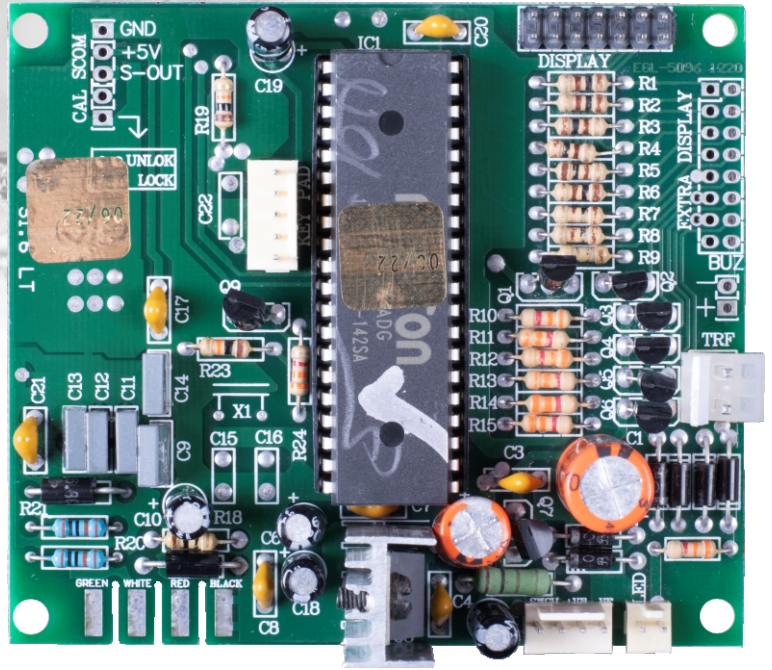


100% ACCURACY



MOISTURE PROOF

**MODEL NO. :
EGL S1
(SINGLE PCB)**



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S1	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADS1130 TEXAS INSTRUMENTS U.S.A.	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1', 2", 4" INCHES	BATTERY BACKUP	UPTO 85 HOURS
LED	SINGLE	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



ASSURANCE



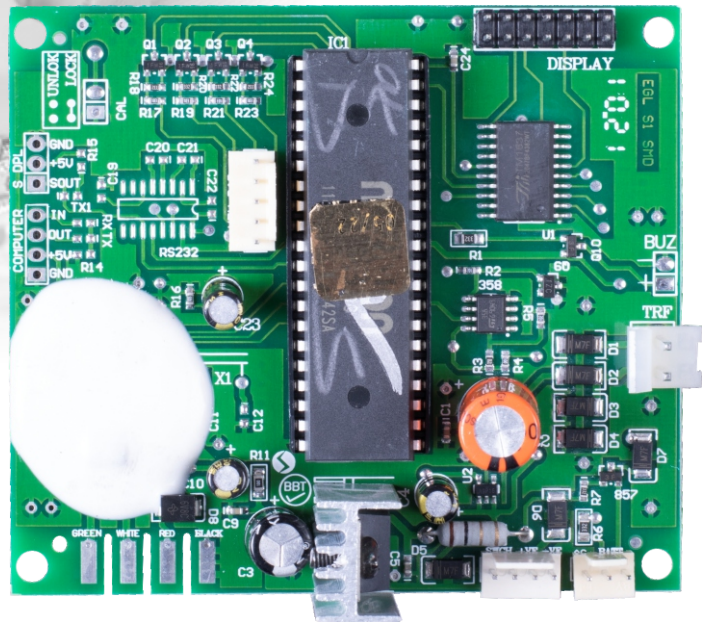
100% ACCURACY



MOISTURE PROOF

MODEL NO. :
EGL S1 SMD
(SINGLE PCB)

WEIGHING SCALE PCB



Specifications		Specifications	
MODEL	S1 -SMD	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADS1130 TEXAS INSTRUMENTS U.S.A.	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1', 2", 4" INCHES	BATTERY BACKUP	UPTO 85 HOURS
LED	DUAL	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



ASSURANCE

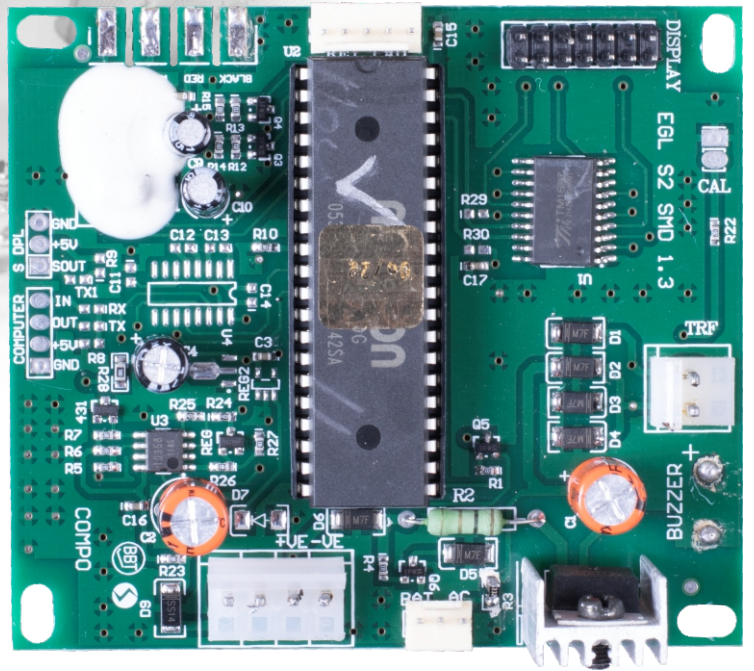


100% ACCURACY



MOISTURE PROOF

MODEL NO. :
EGL S2 SMD



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S2 SMD	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	XM24L TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE/LOW BATTERY & KEYPAD	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1', 2", 4" INCHES	BATTERY BACKUP	UPTO 75 HOURS
LED	DUAL	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



ASSURANCE

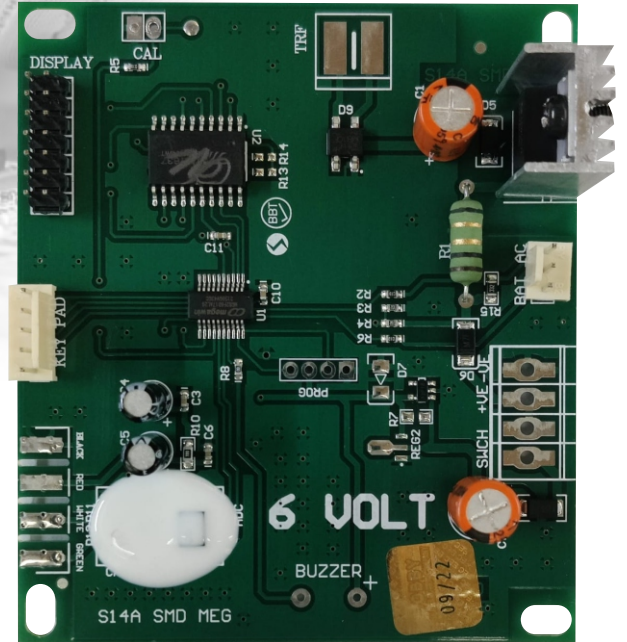


100% ACCURACY



MOISTURE PROOF

MODEL NO. :
EGL S14 SMD



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S14 -SMD	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	XM24L TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1' INCHES	BATTERY BACKUP	UPTO 60 HOURS
LED	DUAL	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	NO	THREE WIRE DISPLAY	NO



QUALITY PRODUCT



ASSURANCE

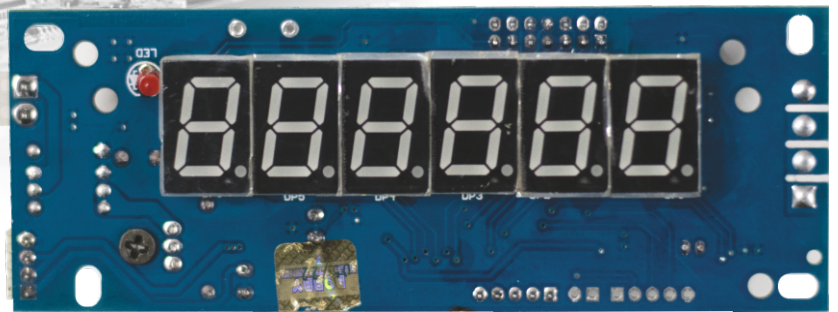


100% ACCURACY



MOISTURE PROOF

**MODEL NO. :
EGL S8 6v
(MULTI PCB)**



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S8 6v	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADC 080g TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	44x 120 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	36 x 108 MM (4 DIFF. TYPES)	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	YES
DISPLAY COMPATIBLE	0.56', 0.8' INCHES	BATTERY BACKUP	UPTO 50 HOURS
LED	SINGLE	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	NO	THREE WIRE DISPLAY	NO



QUALITY PRODUCT



ASSURANCE



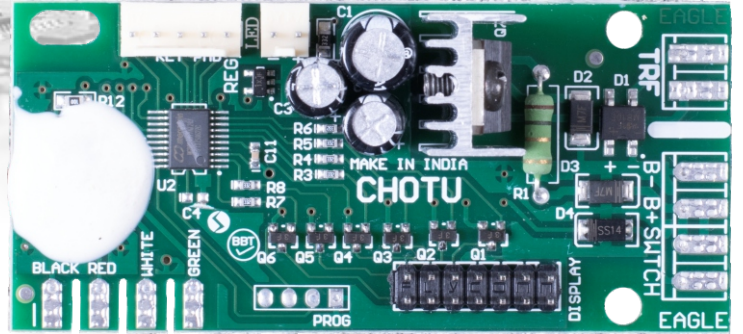
100% ACCURACY



MOISTURE PROOF

**MODEL NO. :
CHOTU
(ECONOMY PCB)**

WEIGHING SCALE PCB



Specifications		Specifications	
MODEL	CHOTU	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADC 0809 TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	78 x 36 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	NO
HOLE MOUNTING SIZE	60 X 30 MM	BUZZER PORT	NO
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	YES
DISPLAY COMPATIBLE	0.56', 0.8' INCHES	BATTERY BACKUP	UPTO 50 HOURS
LED	SINGLE	BATTERY SUPPORT	4 VOLTS
RS 232 INTERFACE	NO	THREE WIRE DISPLAY	NO
		SEGMENT CONTROL	TRANSISTOR BASED



QUALITY PRODUCT



ASSURANCE



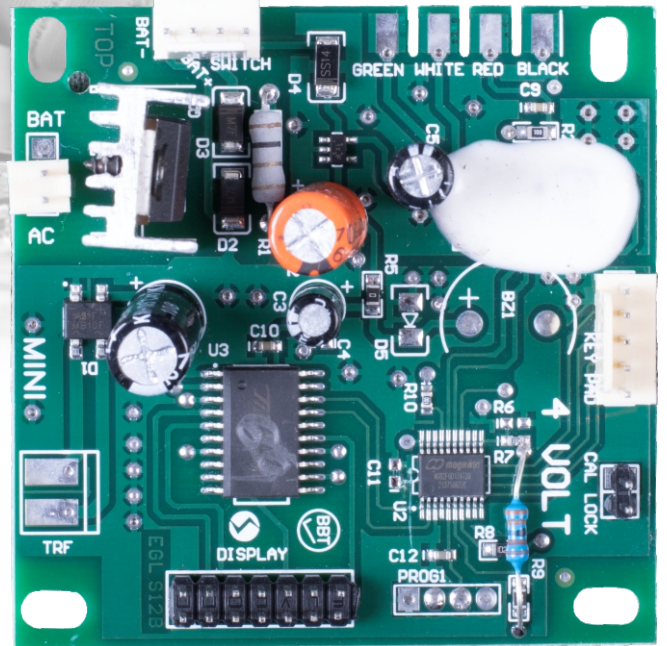
100% ACCURACY



MOISTURE PROOF

MODEL NO. :
MINI 4v

WEIGHING SCALE PCB



Specifications		Specifications	
MODEL	MINI 4v	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADC 080g TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	63.5 x 63.5 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	54 x 54MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	YES
DISPLAY COMPATIBLE	0.56', 0.8', 1' INCHES	BATTERY BACKUP	UPTO 50 HOURS
LED	DUAL	BATTERY SUPPORT	4 VOLTS
RS 232 INTERFACE	NO	THREE WIRE DISPLAY	NO
		SEGMENT CONTROL	DRIVER BASED



QUALITY PRODUCT



ASSURANCE

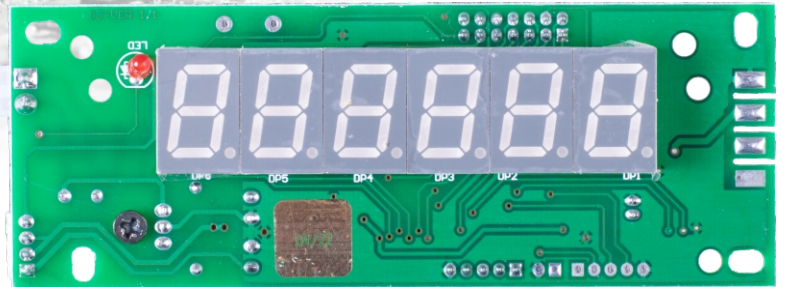


100% ACCURACY



MOISTURE PROOF

**MODEL NO. :
EGL S8 4v
(MULTI PCB)**



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S8 4v	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADC 080g TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	44x 120 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	36 x 108 MM (4 DIFF. TYPES)	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	YES
DISPLAY COMPATIBLE	0.56', 0.8' INCHES	BATTERY BACKUP	UPTO 50 HOURS
LED	SINGLE	BATTERY SUPPORT	4 VOLTS
RS 232 INTERFACE	NO	THREE WIRE DISPLAY	NO



QUALITY PRODUCT



ASSURANCE

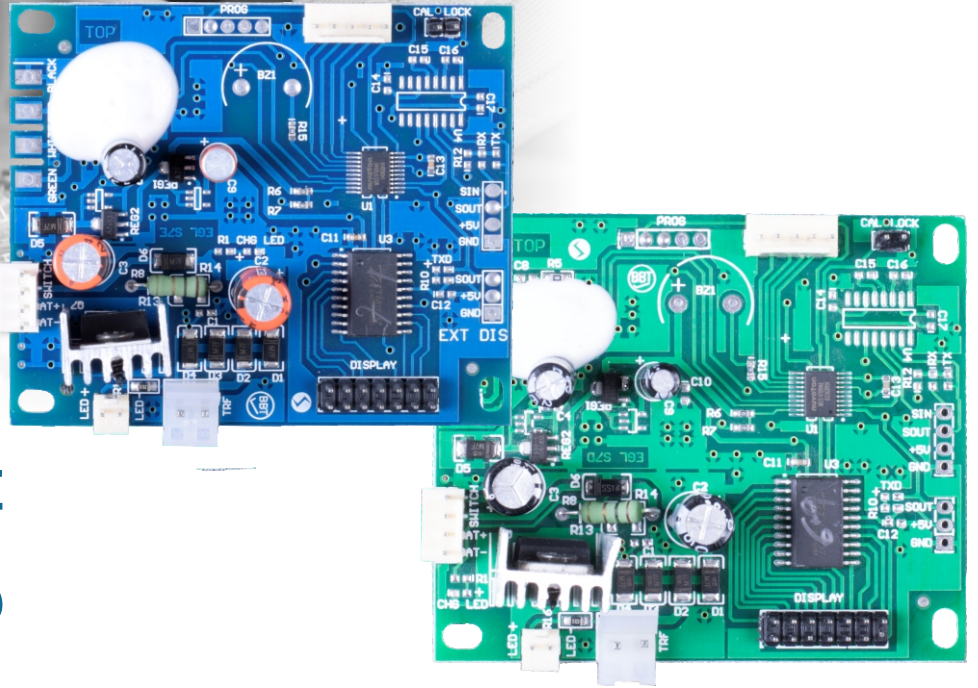


100% ACCURACY



MOISTURE PROOF

MODEL NO. :
S7 6v & 4v



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	S7 6v & 4v	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADC 080g TAIWAN	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	63.40 x 75MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	54 x 68.50 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	YES
DISPLAY COMPATIBLE	0.56', 0.8', 1' INCHES	BATTERY BACKUP	UPTO 50 HOURS
LED	DUAL	BATTERY SUPPORT	4 OR 6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



ASSURANCE

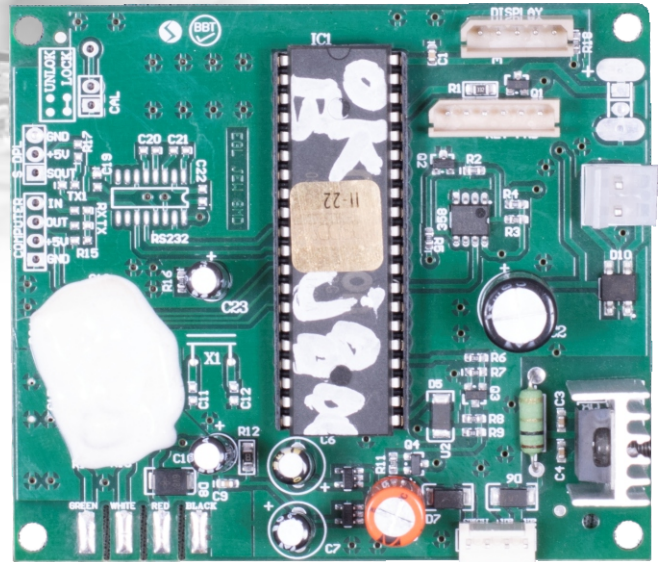
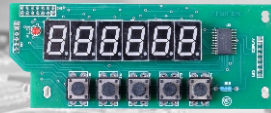


100% ACCURACY



MOISTURE PROOF

**MODEL NO. :
J800
(JEWELLERY PCB)**



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	J800	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADS1130 TEXAS INSTRUMENTS U.S.A.	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
KEYPAD	FIVE KEY WITH FRONT ON/OFF	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/ KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1' INCHES	BATTERY BACKUP	UPTO 50 HOURS
7 SEGMENT DISPLAY	6 + 8 WIRE SET	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES
		ACCURACY	5 /10 Mg to 600 gm



QUALITY PRODUCT



ASSURANCE

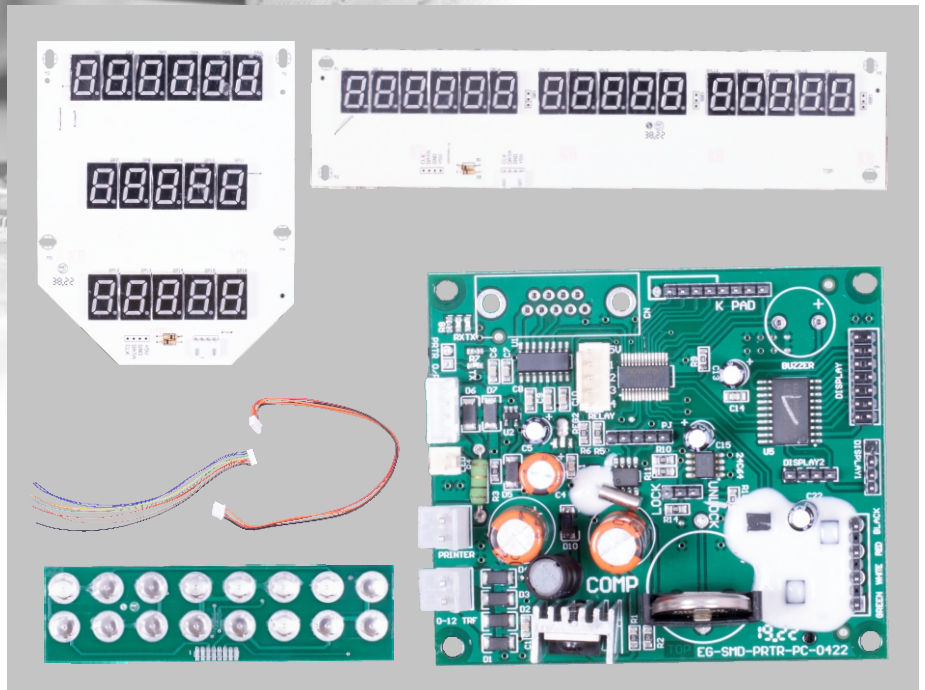


100% ACCURACY



MOISTURE PROOF

MODEL NO. :
PC 01
(PRICE COMPUTING AND
PIECE COUNTING PCB)



WEIGHING SCALE PCB

Specifications		Specifications	
MODEL	PC 01	CAPACITY	3 CAP. WITH 3 STEP ACCURACY
ADC	ADS1130 TEXAS INSTRUMENTS U.S.A.	DUMMY ZERO	YES
SOFTWARE	7777 BOBBY	AIR LOCKING	YES
PCB SIZE	76 x 86.40 MM	AUTO ZERO	YES
PCB GRADE	1.6 mm THICKNESS FR4	CAL LOCK	YES
HOLE MOUNTING SIZE	70 x 80 MM	BUZZER PORT	YES
PROTECTION	REVERSE BATTERY	SLEEP MODE	YES
MODE FUNCTIONS	HOLD/PIECE COUNTING/PRICE COMPUTING / KG / LITRE	BATTERY VOLT. IND.	NO
DISPLAY COMPATIBLE	0.56', 0.8', 1' INCHES	BATTERY BACKUP	UPTO 90 HOURS
LED	DUAL	BATTERY SUPPORT	6 VOLTS
RS 232 INTERFACE	YES	THREE WIRE DISPLAY	YES



QUALITY PRODUCT



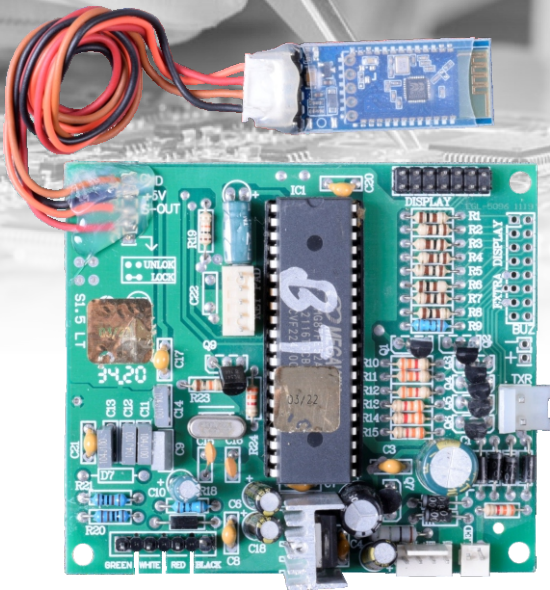
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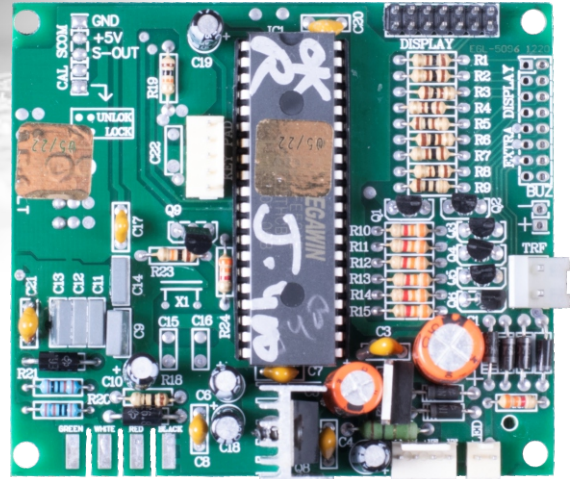
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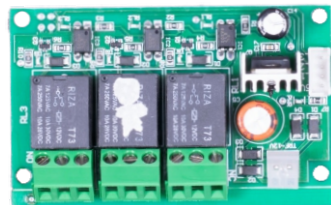
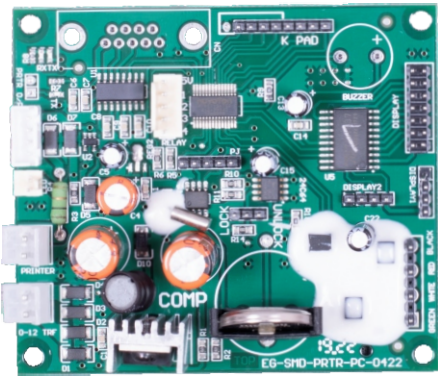
MOISTURE PROOF



EGL BLUETOOTH PCB (Hc05) 6V
RANGE 10 MTRS



JEWELLERY PCB J400



SET POINT CARD
3/4 STEP 6V

Special Type Cards

- Manual Tare Card
- Milk Weighing Card (9600)
- Tank Weighing Card
- Baby Weighing Card
- Peak Hold Card
- Multiple Baud Card
(1200-9600)



QUALITY PRODUCT



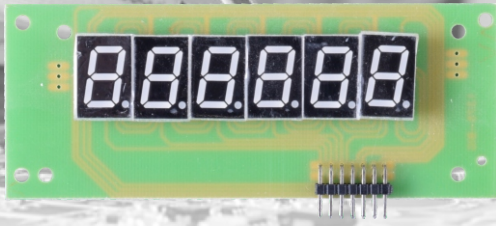
ASSURANCE



100% ACCURACY



MOISTURE PROOF



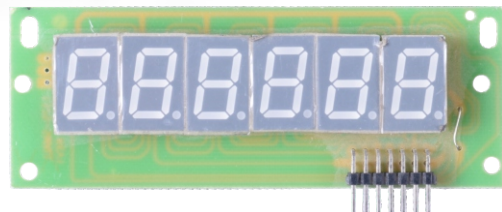
1290 HIGH GLOW DISPLAY



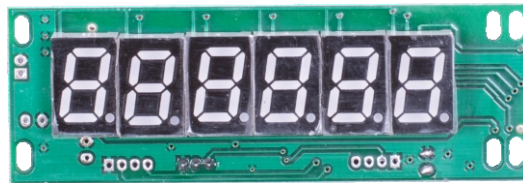
1375 HIGH GLOW DISPLAY



0.8 INCH HIGH GLOW DISPLAY

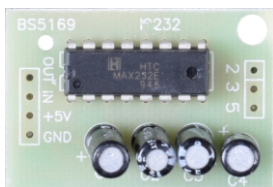
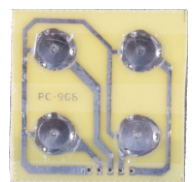


MINI HIGH GLOW DISPLAY

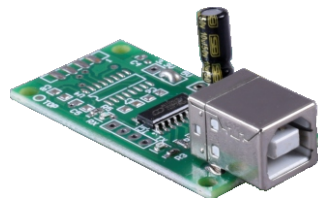


3 WIRE SERIAL DISPLAY

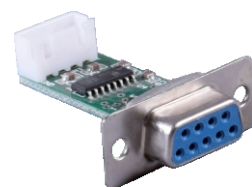
KEYPADS



**RS 232 PCB
DATA TRANSFER**



**SERIAL / TTL TO USB
CONVERTOR**



**TTL TO RS 232
CONVERTOR**



QUALITY PRODUCT



ASSURANCE



100% ACCURACY



MOISTURE PROOF

Our Global Presence



EAGLE ELECTRIC COMPANY

MEASURE THE WORLD



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