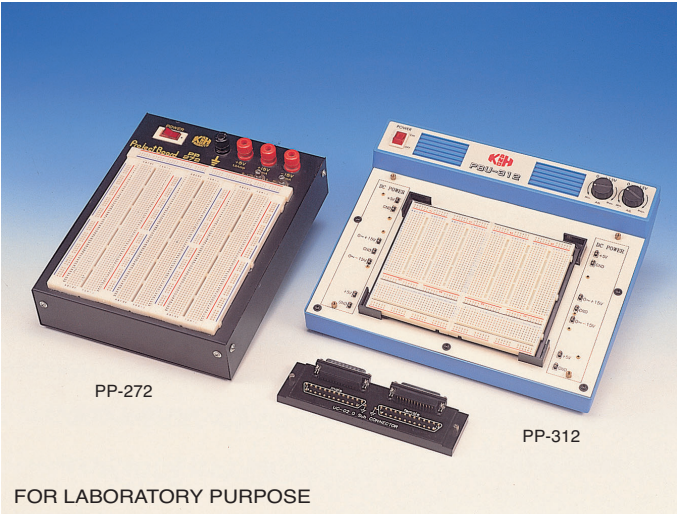
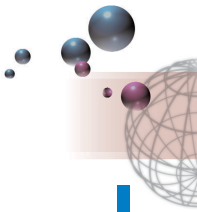


# POWER PROJECT BOARD / CIRCUIT LAB PP-272/PBU-312



FOR LABORATORY PURPOSE

## PBU-312 CIRCUIT LAB

The PBU-312, Circuit Lab. is a low cost but ideal tool for breadboard (said prototyping) with power supplies and necessary environment connections by means of Universal connector socket (UC series)

### SPECIFICATIONS

Power supply: DC + 5 V/1 A, Variable 0 ~ ± 15 V, 500 mA. equipped with short circuit protection.

Breadboard: AD-202 breadboard, 1992 tie points.

## PP-272 POWER PROJECT BOARD SPECIFICATIONS

1. DC power +5 V/1 A  
Variable power 0 ~ ± 15 V/500 mA Equipped with short circuit protection.
2. Solderless breadboard RH-53 interconnected 2420 tie points.
3. Edge plate:  
EP-3 edge plate for the best placement of non-dip size components.
4. Power switch with light
5. AC 110 V/220 V, 120 V/240 V, 50/60 Hz
6. Dimension:  
Main body 250 x 200 x 80 m/m, With box 305 x 235 x 85 m/m
7. Weight. 2.5 Kg.

## OPTIONAL ACCESSORIES

UC series, the universal connector socket family.

| Model   | ITEM                      | DESCRIPTION                |
|---------|---------------------------|----------------------------|
| UC-01   | Card edge connector       | 62 contacts, 2.54mm pitch  |
| UC-02   | D-sub connector           | 25 contacts, male & female |
| UC-03   | Straight header connector | 60 contacts                |
| UC-04   | Card edge connector       | 56 contacts, 3.96mm pitch  |
| UC-05-3 | DIN 41612 connector       | 32 contacts, 5.08mm pitch  |
| UC-05-6 | DIN 41612 connector       | 64 contacts, 2.54mm pitch  |
| UC-05-9 | DIN 41612 connector       | 96 contacts, 2.54mm pitch  |
| UC-06   | Centronic connector       | 36 contacts                |