

# IDX COMPANY LIMITED

*...Xcellence in Power*

## INSTRUCTION MANUAL

*Thank you for purchasing the IDX AC-60, 60W, V-Mount Camera Power Supply, we hope that its compact careful design will satisfy all your power needs. Prior to using the AC-60 we strongly recommend that you read this Instruction Manual on how to best use the AC-60 and keep this manual for future reference. If you have any additional questions, please contact the appropriate IDX office listed below.*

# AC-60

## 60W IDX V-Mount Camera Power Supply

### FEATURES

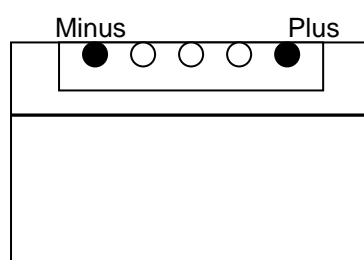
- Camera power supply for camera or ENG equipment of 12V input voltage.
- Automatic power supply, no switching is required, input voltage from 100V to 240V.
- High capacity 60W DC Power Supply.
- Easy direct connection to camera via V-Mount.

### OPERATING INSTRUCTIONS

- a. Attach the AC-60 to the camera or ENG equipment.
- b. Connect AC Cord to mains power, orange LED shows power on.
- c. DC power out from V-Mount terminals. DC output voltage is set at 15V(fixed)
- d. Switch on the camera or ENG equipment and use.

NOTE : Some ENG equipment and certain cameras when switched on may draw a large initial load that may activate the AC-60's over current protection circuitry which will stop supply of the power)

### POLARITY OF THE CONNECTOR



AC-60 view from the bottom  
Right side "Plus"  
Left side "Minus"

< Bottom of AC-60 >

## CAUTION IN USE

- When using, be sure to attach the unit to the camera or ENG equipment firmly.
- While in use, do not block the ventilation holes.
- During use, the temperature of the unit will rise; this is normal and not a malfunction.
- Do not expose the unit to direct sunlight, use in well ventilated areas.
- Do not operate near equipment that can be influenced by noise, such as a TV, etc.
- Do not open the unit or attempt to repair any malfunction by yourself, there is a sealed power supply circuit inside; in case of malfunction please contact IDX or your nearest IDX agent.

## SPECIFICATION

Input voltage .....	AC100~240V (50/60Hz) (automatic)
Power Consumption.....	80VA
DC Output Capacity .....	Approx. 60W
DC Output Current.....	Max. 4A
DC Output Voltage.....	15V (fixed)
Over Current Protection Activation	At 4.1A or over
Weight.....	Approx 0.7Kg
Dimension .....	80 (W) x150 (H) x49(D) mm