K-SUN LABEL SHOP BEE3 PLUS PRINTER
The K-Sun LABELShop® BEE3+™ is the professional’s choice for heat-shrink tube identification and general custom labeling of wires, cables, panels, terminals, face plates, tools and equipment. The BEE3+ offers 10 different heat-shrink tube sizes and colors!

Includes:
- K-Sun LABELShop® BEE3+™ Printer with Rubber Base Bumper Guard
- AC or DC Adapter
- Black hard plastic case
- (11)/2” black on white tape
- (11)/2” black on white heat-shrink tube cartridge
- Nylon wrist strap
- 6 “AA” Batteries
- Tape liner cutter tool
- Owner’s manual

Specifications
- Printer Dimensions: 7.4”(wide) x 2.3”(high) x 8.8”(deep).
- Printer Weight: 1.23 Lbs.
- Printer Construction: High Impact Plastic with Rubber Base Guard.

P/N 11-10505 ..........................................................$249.95

LANDING STRIP LIGHT KITS

An “airfield in a suitcase” solution. A fast-deployed, 40 light kit of our Landing Strip Light. Used for expeditionary, improvised or temporary airfields. Suitable for a 4,000’ runway, if placed at typical 200’ intervals (max.). Order multiple kits for longer runways. Operators Liability: The system has been designed to be operated under normal visual meteorological conditions for night flying by a pilot with normal vision. The system is utilized at the operator’s discretion and risk. The suppliers accept no liability whatsoever whether implied or explicit for any incidents/accidents that may occur. The operator must ensure that trained personnel operate the system and are made fully aware of aviation safety and that the runway remains clear of animals, pedestrians and obstructions at all times during landings and takeoffs. Only competent and currently night rated pilots may use this system. Use by student pilots training for night rating is prohibited.

Landing Strip Light Kit - 40 light basic kit, packed in a Pelican 1660 wheeled equipment case for ease of storage, handling and set up. 180 lb (82 kg) per kit.

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
<th>Price</th>
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<tbody>
<tr>
<td>Landing Strip Light Kit with 40 Lights</td>
<td>11-07953</td>
<td>$4,248.00</td>
</tr>
<tr>
<td>Landing Strip Light Kit Jr. with 10 Lights</td>
<td>11-07954</td>
<td>$850.00</td>
</tr>
<tr>
<td>Landing Strip/Runway Jr. - Not available for sale to European Union at this time, not RoHS compliant</td>
<td>11-07952</td>
<td>$112.00</td>
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<tr>
<td>Multifunction Strobe - Flashing or Steady! Use steady mode as a backup light or area light. Turn on the light. If it is not in the mode you want, quickly turn it off/on to change modes.</td>
<td>11-07955</td>
<td>$575.00</td>
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RUNWAY LIGHT KITS

2200FT STRIP KIT - Runway Light, 2200 FT. Strip kit, includes: 10 white lamps and 4 green, threshold lamps. The shield has a baked on finish equipped with high illuminating lens. Includes 6” attach pigtail. Operates on standard 115V and uses standard 14 gauge wire.

P/N 05-05199 ..................................................$745.00

3200FT STRIP KIT - 3200 Ft. Runway Strip Kit, includes 18 White Lamps and 4 Green Lamps 10 Watts, Operates on standard 115V, Equipped with long life outdoor bulb, Uses No. 8 or No. 10 standard underground cable or area light, Uses standard 1” wood or steel stake, Maker cone has higer luster baked-on finish, High illuminated optical lens, Equipped with 6” pigtail. Constructed of lifetime aluminum components, Preassembled-Strip kits ready for hookup.

P/N 05-05198....................................................$1,162.00

THRESHOLD KIT - Threshold dual red/green assembly. Designed for threshold installations requiring this type of configuration. Includes 6 red/green lamps and 6” attach pigtail. The shield has a baked on finish equipped with high illuminating lens. Operates on standard 115V and uses standard 14 gauge wire.

P/N 05-05201....................................................$369.00

SEE WWW.AIRCRAFTSPRUCE.COM FOR REPLACEMENT LAMPS & PARTS

FLAP LINEAR ACTUATOR AS USED ON LANCARAIR ES, LANCAR 300 & 360

The FL1 (FL1-24) ACTUATOR offers a unique standard of performance, durability and reliability. The compact design incorporates well-proven part, like the high efficiency ball screw, a sturdy gear box assembly and fitted with compact high quality DC motor. DC motors are available in both 12 & 24 volt. All to give the best performance with unsurpassed operational life. The actuator is self-locking within the dynamic load range. The actuator is manufactured with the capacity of 1500 N maximum dynamic load and 2200 N is static. The stroke is 150 mm and with speed of 10-15 mm per second.

12 volt actuator .................................................. $987.00
24 volt actuator ..................................................$1,094.00

The FL2 LIMIT SWITCH and CONTROLLING UNIT makes it possible to set the actuator for the desired stroke length. It also protects the actuator from running against the mechanical end stops, thereby avoiding damage. It is durable and can be used in most environments. It includes the aluminum profile tube, in which is mounted the protection tube of the actuator. Two “touch and goes”. It is also an advantage when you press the Flap Up button for more than a second, it returns the flaps to the zero degree position, not “full up”. This is an advantage when initiating a “go-around” and “touch and go” and “soft landings” not “full up”. This is an advantage when initiating a “go-around” and “touch and goes”. It is also an advantage when your flaps are in any down position, and you want to return the flaps to the “take-off” position.

FPS-PLUS with Elev. Trim ..................................... $269.00
FPS-PLUS without Elev. Trim .................................. $189.00
FPS - PLUS REFLEX ............................................ $284.00

FPS PLUS - FLAP POSITIONING SYSTEM
The FPS-Plus is a full service, automatic, flap positioning system. This system operates similar to the “Cessna type flap systems” that many pilots were trained in. The pilot can easily go from one flap position to another quick press of the flap button. All flap stop positions (from 0 to 10, your choice) are easily, user programmable. This system is also fairly simple to retrofit it to your “already flying” aircraft.

The Plus feature of this system, allows you to program an elevator trim position for each flap position. Your elevator trim will be automatically adjusted, for every different flap setting that you choose. NO more manual tweaking of the elevator trim is needed for every different flight configuration.

The pilot can now pay more attention to the actual “flying the aircraft”, rather than tweaking the correct amount of elevator trim for every different flight configuration. Flying is made much more enjoyable. If you desire to retract the flaps fully, all you have to do, is press the “flap up” button for more than 1 second. The flaps will be automatically retracted to their full up position. The elevator trim is also automatically adjusted to your cruise trim position.

Features: • Full Automatic Flap Positioning with or without “Automatic Elevator Trim Compensation” • Step and Proportional Modes • Designed for +12v and +24v Systems • Compatible with Most Motors and Indicators • Setup is Fully User Programmable • No Limit Switches to Install

Specifications: • The system will operate on +12vdc or +24vdc systems. • Maximum amperge for each motor, 10A. • Dimensions (overall) 3” x 5.75” x 12.5” • Footprint 3 x 5.75” • Mounting 2 holes in bottom flanges, 0.156” dia, 5.375” apart • Weight < 4oz.

FPS-Plus Reflex Operation - All features of this system are exactly the same as our FPS-Plus. The exception is, when you press the Flap Up Button for more than a second, it returns the flaps to the zero degree position, not “full up”. This is an advantage when initiating a “go-around” and “touch and goes”. It is also an advantage when your flaps are in any down position, and you want to return the flaps to the “take-off” position.

FPS-PLUS with Elev. Trim ..................................... $269.00
FPS-PLUS without Elev. Trim .................................. $189.00
FPS - PLUS REFLEX ............................................ $284.00

In order to function correctly, the flaps must be programmed in the correct angle for their full up position. The exception is, when you press the Flap Up button for more than 1 second, it returns the flaps to the zero degree position, not “full up”. This is an advantage when initiating a “go-around” and “touch and go” and “soft landing” not “full up”. This is an advantage when initiating a “go-around” and “touch and goes”. It is also an advantage when your flaps are in any down position, and you want to return the flaps to the “take-off” position.