



## Starfire Portable/Professional OHPs

- The choice of Professional Presenters Worldwide
- Available in 3000 and 4000 Lumens
- Fully Portable for easy transportation
- One Touch Lamp Changing System
- Razor Sharp Lens Optics for Accurate Image Reproduction
- Five Year Limited Warranty



### **FEATURES**

Ultra compact and super high performance, DUKANE STARFIRE units represents a new concept in transportable overhead projectors. By using a patented low profile folding design DUKANE STARFIRE overhead projectors deliver outstanding performance without the bulk and size of a traditional unit, and at a remarkably low price. The units feature a unique 180° rotating head for maximum placement flexibility. All DUKANE STARFIRE overhead projectors use the highest quality all glass optics in a triplet configuration. This assures you of razor sharp image reproduction from edge to edge, dramatically reducing audience eye strain.

## **SPECIFICATIONS**

3000 and 4000 Lumens • High/Low Switch • Quiet, High Efficiency Fan • Rugged ABS Construction • Durable Rack and Pinion Focus mechanism • Built in dual AC outlets • Unique Patented Low Profile Foldaway Design for easy transport and storage • Low Glare Fresnel Lens • One Touch Lamp Changing System • Soft Start Power Supply for extended lamp life and Flicker free operation (SF4030 model only) • Heat Resistant High Impact ABS Stage. • Mounting Holes for Transparency Roll Attachments • Five Year Limited Warranty

**PROJECTING YOU INTO THE FUTURE** 

Audio Visual Products **DUKANE** 



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## Dukane Starfire™

# FAST FAX

#### **Portable/Professional Overhead Projectors**

- Brilliant Light Output for LCD Projection Panels
- Unique 180 Optical Head Rotation
- Easy Set Up and Operation
- Convenient Lamp Changing System



MODEL #	SF4030	SF4010	SF3010
Light Output (Lumens)	4000/3200	4000/3200	3000
Stage Size (in.)	10.5 x 10.5	10.5 x 10.5	10.5 x 10.5
Lamp Type	410W - FXL	410W - FXL	360W - ENX
Lamp Life (Hrs.) High/Low	60/120	50/100	50
Lens Focal Length (in./mm)	13.0/327	13.0/327	13.0/327
Lens Wide Angle (in./mm)		11.0/280	
Lens Configuration	Triplet + WA	Triplet	Triplet
Economy Switch (High/Low)	Υ	Y	
Electronic Power Supply	Υ		
Built-In AC Outlets	2	2	

#### **Specifications**

#### Optical

- SF4030 has triple element lenses with a fourth flip-in wide angle (WA) lens, 13.0 (327mm) or 11.0 (280mm)
- 20 Head Elevation

Unique 180 Optical Head Rotation

- Projection Stage sizes of 11.2" x 11.2" (285mm x 285mm) A4, and 10.5" x 10.5" (267mm x 267mm)
- · Low-Glare Fresnel Lens
- Transmissive Design

#### Mechanical

- Quiet Cooling Fan
- One-Touch Lamp Changer System
- High/Low Lamp Economy Switch (SF5500, SF4030 and SF4010)
- Unique Patented Foldaway Design for Easy Transport and Storage
- Reinforced Lens Compartment for Protection of Lens Assembly
- · Heat Resistant High Impact ABS Base & Stage
- Permanently Attached Hinged Stage for Easy Cleaning/Maintenance
- · Cord Storage
- Rack and Pinion Focusing Mechanism
- 1 -Step Mast Lock Mechanism
- East-West Mounting Holes for Transparency Roll Attachment **Electrical**
- 120V, 60 Hz Power Operation
- 410 Watt FXL or 360 Watt ENX Lamp (Depending on Model)
- Permanently Attached 10' Power Cord
- Model 4030 has an Electronic Power Supply

#### **Dimensions**

- Folded: 17.8"L x 16.4"W x 5.7"D (452mmL x 417mmW x 145mmD)
- Set-Up: 32" Max. Head Height (81mm)

#### Weight

- •Unit Weight: 19 lbs. (8.6 kg)
- · Shipping Weight: 22 lbs. (10 kg)

#### Safety

- Interlock System Insures Unit is Turned Off When Stage is Open During Servicing
- Automatic Thermal Cutoff Keeps Projector from Overheating
- UL and C-UL Listed

#### Other

- Operations Manual
- Five Year Limited Warranty on Parts & Labor in North America (for other locations, local warranties apply)

#### Specifications (cont.)

#### **Accessories (Not Included)**

- (438-830) Acetate Roll Bracket Kit
- (310-6) 50' Acetate Roll
- (128-46) Padded Shoulder Bag
- (185-398) Hard Sided Carry Case
- (128-61) Protective Dust Cover
- (185-397) ATA Shipping Case

#### **Features**

**180 Rotating Lens Head** allows presenters to project in different directions or onto different screens, and ensures compatibility with all LCD panels.

**Soft Start Electronic Power Supply** (SF4030) extends lamp life, reduces operating costs, and ensures a smooth, flicker-free image. Also eliminates premature lamp failure due to high power line voltages.

**Quiet, High Efficiency Fan** permits all-day operation with transparencies and LCD panels without overheating.

**Low Profile Patented Foldaway Design** makes storing and transporting these units quick and easy.

**Rugged ABS Construction and an ABS Heat Tolerant Stage** protects the projector against damage in tough environments.

**Rack and Pinion Focus** mechanism allows accurate focus adjustments for a clear and detailed projected image.

**Easily Accessible Power Switch** provides the presenter with complete control during the presentation.

**Audio Visual Products** 







