The ASTRI 16 is a lightweight, easy to use, rugged, truly portable and inexpensive 16 mm hand crank viewer. The ASTRI will operate on regular AC line current or on 117v - 50 hz to 400 hz AC aircraft current.

In addition, the ASTRI 16 Battery unit can operate off battery power.

The ASTRI 16 is very simple to operate, thread, focus, and scan. It is designed to meet the most severe operating requirements. Virtually no maintenance is necessary. It is in use today for access to aircraft maintenance records for over 100 airlines.

Both the Battery and non-battery models of the reader are packaged with a front cover (not shown in the picture) to provide for easy and safe movement.

AIRCRAFT MAINTENANCE APPLICATION

The ASTRI 16 and ASTRI 16/Battery were designed specifically for on board viewing of aircraft maintenance records, operating either with a standard 117v current or aircraft 117v 400hz... or its own rechargeable battery. The ASTRI is an excellent back up system at maintenance bases. The ASTRI 16 fulfills the FAA requirement for an on board reader. (ch 37§121.139)

OTHER APPLICATIONS

- Peak load
- Back up
- Low volume or infrequent users
- Start up situations
- Low budget operations
- Remote or inaccessible locations
- Presentations
- Anywhere portability or battery power is important.

SPECIFICATIONS
<table>
<thead>
<tr>
<th><strong>Views</strong></th>
<th>3M-type cartridges (the industry standard in the aircraft maintenance application, <strong>OR</strong> Open Reels (specify when ordering)</th>
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</thead>
<tbody>
<tr>
<td><strong>Magnification</strong></td>
<td>24x</td>
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</table>
| **Size** | 17" H x 13" W x 15" D  
43cm x 33 cm x 38 cm |
| **Portable** | Handle on top; cover is detachable |
| **Electrical** | 117v ac, 50 hz through 400 hz, 0.3 amps |
| **Material** | ABS Fire resistant plastic |
| **Weight** | ASTRI 16: 15 lbs with case (7.0Kg)  
ASTRI 16/ Battery: 21 lbs with case and battery (9.8 Kg) |
| **Lamp** | Tungsten Halogen - long lasting: 500 hours  
Spare Lamp and Fuse provided with unit |
| **Battery** | The ASTRI Battery unit uses the rechargeable battery to power the lamp. A timer will turn the lamp off after 5.5 minutes of inactivity. The battery is rated to operate for 2 hours on a 50% duty cycle. |
| **Warranty** | 90 Days |