Spectrolab announces TCCA/ FAA approval for Amtech Aeronautical's STC for the use of Spectrolab's Nightsun® XP Searchlight System on AS350 model aircraft.

Spectrolab is pleased to announce the TCCA/FAA approval of Amtech Aeronautical's supplemental type certificate (STC) amendment for use of the Nightsun® XP Searchlight System on the Eurocopter AS350 model aircraft. Transport Canada Civil Aviation approved the STC on July 27, 2010 and subsequent approval from the Federal Aviation Administration was granted on May 10, 2011.

Spectrolab, Inc. and Amtech Aeronautical Limited are proud of this combined achievement and are pleased to offer this newly certified configuration.

The Nightsun® XP Searchlight System replaces its predecessor, the Nightsun® II, and is the newest addition to the Spectrolab Searchlight Product line. Providing the same intense light output as the legacy standard SX-16 Nightsun®, the Nightsun® XP surpasses other new market offerings with its aerodynamic and rigid design, while containing digital smarts to increase performance and provide expanded control options. Internally, the XP uses software controlled ultra-high speed motors for precise maneuverability, offering the ability to adjust slew rate, stow, cage position, and keep-out zones. It is also compatible with some of the most widely used camera and moving map systems. More technical information can be found at http://ils.spectrolab.com/pr_detail_ns_xp.html

Amtech Aeronautical Limited has added the Nightsun® XP Searchlight System to their STC, offering their A-frame mount and installation provision accessories.

Spectrolab would like to extend a special note of appreciation to Anaheim Police Air Support for use of their aircraft on this STC endeavor.