



News Release

FOR IMMEDIATE RELEASE

Exile Technologies Launch Spyder Direct to Screen System

LUTON, ENGLAND – 15th November 2012. Exile Technologies (formally OYO Instruments) announce the immediate availability of the new SPYDER Direct to Screen System in the U.K and Europe.

Following on from the successful launch of the **Spyder** Direct to Screen system at SGIA in Las Vegas last month, Exile Technologies Limited have now commenced sales and support operations for the product in Europe commencing this month.

The **Spyder DTS** uses an industrial phase change inkjet head combined with a high-density thermal wax ink, to apply artwork directly to a coated screen. This eliminates the film mask normally used, streamlining the entire screen preparation process.

The **Spyder** digitally places the image with absolute accuracy using a conventional tri-lock, or optional **MHM** compatible registration system. This eliminates human error with manual placement of film separations on multiple screens and translates into less press setup up time, and more jobs run per day. At less than 2 minutes per screen, the **Spyder DTS** will keep up with the busiest of screen rooms.

There are two **Spyder** models to choose from. The **Spyder 30** supports standard frames up to 25" x 36" (64cm x 92cm), while the larger **Spyder 52** supports frame sizes up to 54" x 48" wide (137cm x 122cm).

Because the stencil is printed directly on the coated screen no vacuum is required for the exposure, and the wax ink is water soluble allowing for fast and easy wash-out.

The **Spyder** software allows quick and easy set up of custom templates to fit different screen sizes and also incorporates queue management and job prioritisation. A full-featured **Harlequin RIP** is also available to provide extremely fast and reliable file output. The **Spyder** will also accept 1-bit tiff files from any other RIP so it will easily fit into an existing pre-press workflow.

Exile also manufacture the **Liberator** and **TechStyler ThermoImpression** imagesetters which are purpose built for the **Flexo**, **Screen**, and **Pad** printing industries and are Eco friendly as they are chemistry free and require no darkroom, chemicals, inks or toners. They are used worldwide producing film positives and negatives for applications such as POP, Posters, Banners, Labels, Textile and Flexo printing.

In the USA, Europe and the Far East Exile Technologies Thermal Imaging solutions have gained significant success trading under the "**OYO**" brand name. But effective 1st October 2012 the OYO name was dropped and the new company name of **Exile Technologies** was adopted.

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