



2007 - Back to Super 8 with the Bell & Howell MS45 Ciné Camera

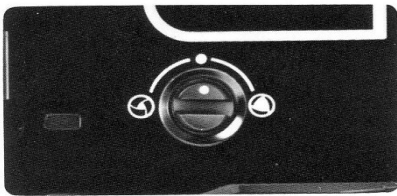
Film still available in 2007 for Super 8 Cameras

Kodak Ektachrome 64T Colour, Plus-X 100 and Tri-X 160 B&W - Colour Negative 200T and 500T
Cinevia - **Fujifilm** Velvia 50ASA - Daylight Colour can be used in any Super 8 camera without adjustment.

The TTL metering system of the Bell & Howell MS45 Camera recognises Kodak Tri-X **Black&White** cartridges as Type G 160 and will expose correctly - and can be used with a yellow or orange filter for effect and to reduce ambient light in bright conditions. Inserting the cartridge automatically removes the 85A filter.

Ektachrome 64T -- because of the cartridge notch system the camera thinks the film is Type A Kodachrome 40 and it will over expose the scene but, I'm told, the majority tend to be quite satisfied with the results.

Exposure Controls with the Bell & Howell MS45 (CM4) (*fade-out / fade-in controls are also built-in*)



Density Control - A screw adjustment within the film compartment, this was provided originally to compensate for light output levels in the film-maker's Projector, but maybe could be used to tweak the meter for Ektachrome 64T.

Exposure Lock - While TTL metering close-up, moving the switch to EE locks the aperture.

Manual Control .with the switch to EE the Level Down/Up control adjusts the aperture but doesn't show f stops.

Backlite Control - push-in and hold the button while filming and the exposure is increased by one stop

Sound Striping Many sound film projectors are mini sound studios with the facility to record sound tracks onto film but sound film cartridges or pre-striped silent super 8 cartridges are no longer available.
A magnetic sound striping service is available from EvT Industries in Sussex - tel 01580 200528

Sources and Resources

International Movie Making Magazine: Quartely £14.00 pa - email roysalmons@supanet.com - 01492 875806

Film, Film Processing and other AV stuff [http:// www.blueaudiovisual.co.uk](http://www.blueaudiovisual.co.uk)

Kodak<http://www.kodak.com/US/en/motion/s8mm/product.jhtml?id=0.1.4.14.4&lc=en>

Fujifilm Cinevia http://www.englisch.film-super8.de/index.html?7_filmmaterial/cv-beschr.html

Advice on Super 8 and lots of links <http://www.super8ireland.com/links.html>

Single 8 and extensive advice on Super 8- http://www.film.project-consultant.net/html/single-8_fujica.html

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