DOs AND DON'Ts OF POWER SUPPLIES

DO choose a power supply that is adequate for your camera load. Take each camera's current consumption (eg 200mA), add them all up and then pick a power supply that will run at least 25% more.

DON'T use an unregulated power supply. They can easily blow up a camera as soon as it is connected from overvoltage.

DO choose a power supply that has sufficient capacity for changes in the external environment – for example a heater switching on in cold weather or IR LEDs switching on at dusk. These will both increase current consumption.

POW150

DON'T use an alarm power supply. These run at 13.8V and on a short cable run can cause the camera to overheat and shorten its life considerably.

DO consider using a 24V AC power supply and cameras for longer cable runs as they require less current than 12V DC models. The NiteDevil range of cameras are available as dual voltage models to give you this option.

POW400

Please Note

These "Technical Tips" help sheets aim to answer commonly asked questions in a concise and informative manner - they are for advice & guidance only and do not replace any of the manuals or other literature supplied with our products.

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