

SPECTRIOS INSTITUTE FOR LOW VISION

Eye Tec – Technology Department

CCTV Electronic/Video magnification machines

Closed Circuit Televisions (CCTV's) provide electronic /video magnification in a range from 2X to 100X which can be used to view a variety of everyday materials including: books, magazines, letters, bills, photographs, medication containers, playing cards, recipe cards, and other small objects. All CCTV systems operate under the same premise, to use a camera to magnify and enhance what is placed in front or under the camera.

Desktop systems Each product line has a variety of monitor sizes and choice of color or black & white cameras



Clearview
by Optelec



Merlin by
EVS



Topaz by
Freedom
Scientific

Desktop portable systems These units are all in one big screen units with flexible cameras which can be used for both distance and near tasks. They come with a travel ready carrying case.



Acrobat
LCD by
EVS



Onyx by
Freedom
Scientific

Flexible arm type camera systems These units are used with TV or computer displays



Acrobat
Arm by
EVS



Flipper by
EVS

Camera systems used with TV or computer displays



Prisma by Ash Technologies

Portable units with adjustable screens



Amigo by EVS



Sapphire by Freedom Scientific

Pocket sized portable CCTV systems



Compact by Optelec



Nemo by EVS



Opal by Freedom Scientific

Portable units with both near and distance capabilities



Farview by Optelec

Since technology is changing on an on-going basis, this list is a sample of the many products that are available.

This list will change often, so check back quarterly!