

Vision Screening

The automated vision system Physical Health Screens use is a unique precision optical system. The imaginative engineering and state of the art electronics makes it a front-runner in its field.

P.H.S. offers the following:

- Far/Near Vision Test. (left/right/both eye: Acuity)
- Night Vision Test (driving at night). Both eyes: Acuity
- Intermediate Distance Test (DSE/VDU) both eyes: Acuity.
- Phoria (eye co-ordination). Red- Lateral Green Vertical.
- Fusion. Far/Near.
- Stereopsis (depth perception).
- Colour (severe)
- Colour (mild)
- Horizontal Field Tests (3)

It is a fact: Poor vision handicaps one out of three employees.

Surveys show that 30% to 40% of all workers have some visual problems. Problems that can cause accidents, lower production, and even affect motivation and job performance. Legislation now dictates regular vision testing to be a pre-requisite of on going employment for DSE (VDU) operators.

Vision conservation organisations say that of every 100 screened

- 21 will be longsighted (hyperoptic)
- 15 will have an eye imbalance problem (heterophoria)
- 10 will be short sighted (myopic)
- 10 will have astigmatism.
- 4 will have discrimination difficulties.
- 2 will suffer amblyopia (lazy eye)

The wall chart method will positively identify only the shortsighted!

If people already wear spectacles they are worn for the testing.