

ELOview

> Camera Monitoring System



- > EXCELLENT VISION DESPITE RESTRICTIONS TO THE FIELD OF VIEW
- > INSUSCEPTIBLE TO WEATHER AND BREAKDOWNS
- > SIMPLE TO FIT AND OPERATE

Optimal vision despite restriction to the field of view

When transporting large-volume goods (for example paper rolls) the fork lift driver's field of vision is considerably restricted and sometimes completely blocked, resulting in a significantly higher risk of damage for persons and material. With the **ELOview** the forklift

driver has a useful vision aid to see over bulky goods or into blind spots. This does not only increase the safety for persons, vehicles and loads but also raises working efficiency.

> Areas of application:

The **ELOview** can be used almost anywhere: apart from typical areas of use (forklift trucks) other vehicles can also be fitted with this easy-to-fit system. Reach stackers and van carriers in ports for example are also practically pre-destined for its use.

The **ELOview** is also conceived for use under extreme environmental conditions caused by dirt, moisture, shock and extreme temperatures.

The viewing system has an automatic electronic brightness adjustment which ensures perfect picture quality even in rapidly changing visibility conditions (for example when moving from the sun outside into dark warehouse complexes). Since the **ELOview** systems use both wide-angle perspectives (120° diagonal field of vision) and telescopic views (25° field of vision) they both guarantee the best possible field of vision for the forklift driver and thus the greatest possible safety.



Van carrier



Crane



Flat-bed trailers



Truckmaster



Reach stackers

> Spot-on manoeuvring thanks to the fork-arm camera:

The **ELOview** fork-arm camera was specially developed for operations in warehouse areas which are hard to keep in view.

With the fork-arm camera the forklift driver can steer and manoeuvre precisely even in most difficult storage and retrieval conditions (for example pallets at great heights). The camera is fitted to the vehicle's fork giving a view of both arms. The fork-arm camera also stands out for its ease of fitting and its shock and impact resistance.

> One monitor for everything:

The 7" colour TFT LCD monitors are fitted with both a mirror image and a normal picture function and are therefore suitable for forwards and backwards movement. A switchover system is coupled to appropriate existing input signals (for example current for reversing lights, switchover depending on lifting height) and thus operates automatically. This dispenses with the need for a manual switchover system.

> TECHNICAL DATA

ELOview - camera system

Dimensions	75 x 75 x 73 mm (incl. mounting)
Power input	0,2 A
Resolution	290.000 pixels
Picture angle	horizontal approx. 95°, vertikal approx. 70°
Protection type	IP 67
Operating temperature	-25°C - +65°C

ELOview - fork-arm camera

Dimensions	182 x 35 x 35 mm / 31,2° angle
Power input	0,2 A
Resolution	320.000 pixels
Picture angle	horizontal approx. 40°, vertikal approx. 30°
Protection type	IP 67
Operating temperature	-30°C - +65°C