

### ELFK - Electronic Format Recognition

- POSTAL SERVICES
- INHOUSE SERVICES
- UNADDRESSED DELIVERY

#### Overview

With the ELFR (Electronic Format Recognition), the format and weight of a mail item is recognized and measured. The mail item format is acquired using fix-positioned optical sensors. The weight measurement of the ELFR can be calibrated.

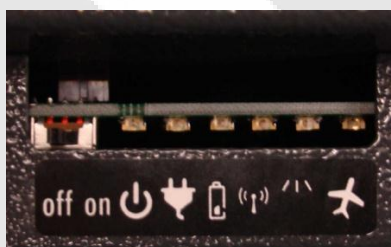
The design is very ergonomic and thus offers the best possible throughput of the acquisition.



#### Advantages

- ✓ Automatic acquisition of mail item format and weight
- ✓ Ergonomic construction with inclination of the support
- ✓ Template for inspection of the mail item thickness.
- ✓ Automatic transfer to CodX PostOffice
- ✓ Calibratable / factory calibrated combined with alibi memory
- ✓ Very long operating time, up to 40 hours
- ✓ Robust resistance to external influences (e.g. ambient light)
- ✓ Space-saving
- ✓ Uses standard AA batteries (LR6)

The ELFR includes a battery, which can be charged using the provided power supply unit. The battery status can be viewed via the computer or directly on the ELFR via the LED display; it lasts for up to 40 hours depending on usage.



## Technical Data

	Min. Dimensions	Max. Dimensions
Format C6	27mm x 27mm	234mm x 124mm
Format C5	139mm x 124mm	234mm x >124mm
Format C4	234mm x 124mm	234mm x >124mm

Tolerance: +/- 5mm

Gauge for mail item thickness: 5 mm; 10mm; 20mm

Load Range	1g – 6kg
Accuracy	1g (2g from 3kg)
Max. Load	25kg
Calibratable weight measurement	Yes (factory calibration)

Power Supply	100 – 240VAC; 50/60HZ
Battery Charge Time	approx. 5 hours
Battery Operating Time	up to 40 hours

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