ERGO 2000 The Pedestrian's Traffic Aid

Your guide to crossing the street in the safest way possible!

Technology that serves human needs...

That is the philosophy which has led to the development of the ERGO 2000. This product has been designed in such a way as to afford pedestrians the maximum of visual information. Through form, colour, and size, the ERGO 2000 is tailored to meet the needs of those individuals utilising it.

The ERGO 2000 was developed in an effort to enhance the mobility of the walking public, especially the handicapped.

Effective solutions need not be more expensive!

The combination of modern technology, manufacturing and quality control provides this international traffic-engineering product at the most optimal cost.

ERGO 2000 creates attention by its ergonomic characteristics.

ERGO 2000 is easily seen and heard

The yellow colour and size as well as an audible buzzing signal ensure that the device is quickly recognised either through sight or sound. The most simple product provides a tremendous advantage to those that are handicapped with visual or auditory disabilities.

Easv access

The large, red push button is easily accessible by touch with any viable limb or tool. The outstanding size and the position of the button allows any individual to easily locate and activate this device for safe crossing of streets and intersections. Considering its simplicity, there is no need for written instructions or pictures.

You can't miss the ERGO 2000 device

When the button is pushed, an LED light is activated by the system. The LED display has been designed to allow optical feedback within a solid 180 degree angle. This profile is more effective than other conventional traffic control systems.

Visability and audibility

A clearly audible buzzing signal and a large and vibrating directional information arrow provide acoustic and tactile identification of the green light periods. The directional information arrow as well as the visually impaired person requirement key are located on the underside of the ERGO 2000 in accordance with applicable regulations and standards.

Durable and vandalism-proof

Even the best product is useful only for as long as it functions. The ERGO 2000 housing was developed of high-quality aluminum specifically selected to be literally indestructible thus preventing continual replacement.

No risk of injury

The housing does not have any sharp edges, corners, or excessively protruding contact surfaces.

Safety assured by low-voltage technology

All electric components are supplied with low-voltage technology which assures that the device could not cause a hazard.

Easy installation

Installation is easy on any type of post or pole through the usage of an aluminum adapter. A cable-tree is provided with every device for simple connection.

A modular system with complementary options:

An Intelligent Acoustics Guidance System has been designed and tailored to the ERGO 2000's needs. Thereby, people with deficient eve-sight may easily find the pedestrians push button (orientation signal). It also allows acoustic identification of the green-light crossing signals. The Intelligent Acoustics Guidance System guides partially-Sighted or blind persons in an accurately targeted and safe manner across the street-crossing areas.

The volume of the sound signals involved with this device are automatically adjusted to the environment's noise level. At any time, the ERGO 2000 device may be enhanced by the modular Intelligent Acoustics Guidance Systems.

Represented by:

Туре	Voltage	Basic design	LED Feedback	Piezo buzzer	Vibra	Blind people's push button	Vibra without push button
Push button	24 V						
Push button	230 V						
Push button/LED	24 V						
Push button/LED	230 V						
Push button/LED/Piezo	24 V						
Push button/LED/Piezo	230 V						
Push button/LED/Piezo/Vibra	24 V						
Push button/LED/Piezo/Vibra	230 V						
Push button/LED/Piezo/Vibra/blind people's push button	24 V						
Push button/LED/Piezo/Vibra/blind people's push button	230 V						
Push button/LED/Vibra	24 V						
Push button/LED/Vibra	230 V						
Vibra only	24 V						
Vibra only	230 V						
Push button/Vibra	24 V						
Push button/Vibra	230 V						
Push button/Piezo	24 V						
Push button/Piezo	230 V						

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