DCZ

UNIVERSAL KEYBOARD FOR MANAGING CCTV APPLICATIONS FROM PC

VIDEOTEC

DESCRIPTION

The DCZ keyboard comes with jog shuttle, joystick 38 backlit keys, alarm buzzer, and allows the management of CCTV applications from a PC, via USB connection.

It can be easily integrated with control systems using basic programming techniques without an SDK.

The keys are recognized in any combination configured by the programmer: the application receives an event message whenever a key is pressed or released.

The DCZ keyboard can control PC applications already on the market, emulating a 4-axis 38 keys HID joystick. It can also be used together with ordinary PC peripheral devices such as keyboards, mouse, joysticks or other accessories.

It is USB powered and so requires only one cable.

Use of this keyboard can be made even more intuitive by customising the items on the keys panel: the user can in fact simply customise and print the pre-cut sheets supplied (download templates from the Download area on http://support.videotec.com). The printed panels are protected against wear by a transparent plastic screen.

The keyboard can be turned round so that both right- and left-handed users can use all the functions with ease.

This simple, user-friendly and fully implementable DCZ keyboard allows a comfortable and intuitive management of CCTV applications from PC.

MAIN FEATURES

USB keyboard for managing CCTV applications, with joystick and jog shuttle

Functions determined by the controlled application

Customizable features

The user can easily personalize and print several pre-cut sheets supplied for this purpose

The keyboard can be turned round so that both right- and left-handed users can use all the functions with ease

HID Game Controller emulation for the use with the most important VMS*

Functionality may be limited depending on the VMS used.

TECHNICAL DATA

GENERAL

Backlit rubber keys

Alarm buzzer

Operating system:
- Windows® compatible
- Linux® compatible

MECHANICAL

Dimensions: 379x89x224mm (15x3.5x8.8in)

Unit weight: 1.4kg (3lb)

ELECTRICAL

USB powered

Consumption: 350mA max

SERIAL COMMUNICATIONS

USB 2.0

Dedicated Virtual Com Port protocol

Joystick HID 4-axis 40 keys emulation

ENVIRONMENT

For installation indoors

Operating temperature: from 0°C (32°F) up to +45°C (+113°F)

CERTIFICATIONS

Electrical safety (CE): EN60950-1

Electromagnetic compatibility (CE): EN50130-4, EN55022 (Class B),EN61000-6-3, FCC Part 15 (Class B)
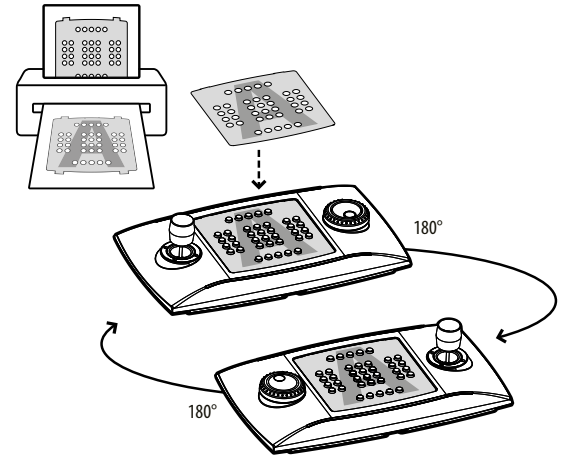
UL certification: cULus Listed

EAC certification

KC certification

ACCESSORIES

ODCZKIT38	Pre-cut sheets for printing customized masks and protective transparent plastic layer

PACKAGE

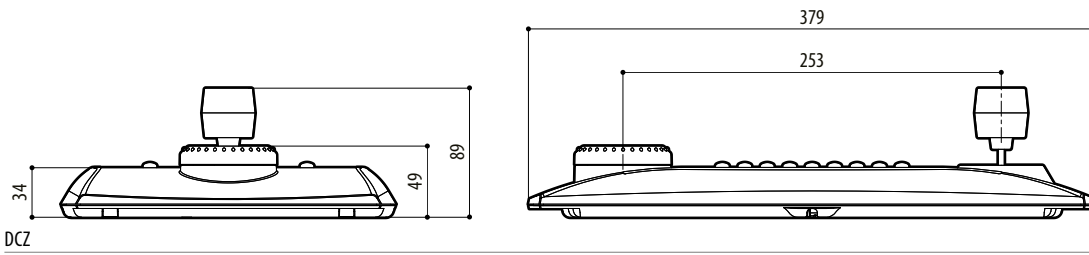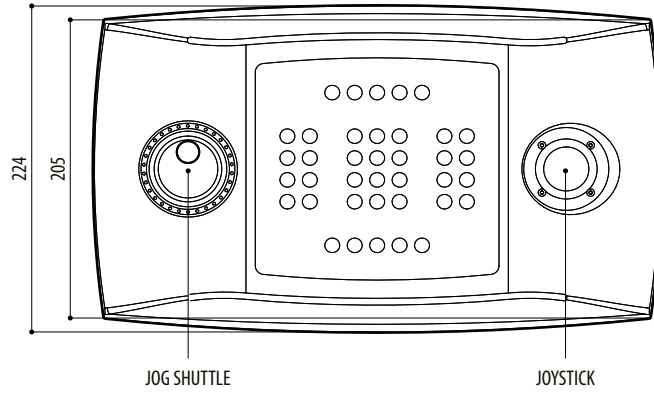| Model Number	Weight	Dimensions (WxHxL)	Master carton
DCZ	1.9kg (4.2lb)	42.5x27x17.5cm (16.7x10.6x7in)	4

THE USER CAN EASILY PERSONALIZE AND PRINT SEVERAL PRE-CUT SHEETS SUPPLIED FOR THIS PURPOSE.
THE KEYBOARD CAN BE TURNED ROUND SO THAT BOTH RIGHT- AND LEFT-HANDED USERS CAN USE ALL THE FUNCTIONS WITH EASE.

TECHNICAL DRAWINGS

The dimensions of the drawings are in millimetres.

224

205

JOG SHUTTLE

JOYSTICK

379

253

89

49

34

DCZ