

**DUAL COLOUR CHROMAKEY SYSTEM**

# CKL-200

LD-1+RF-1225FP

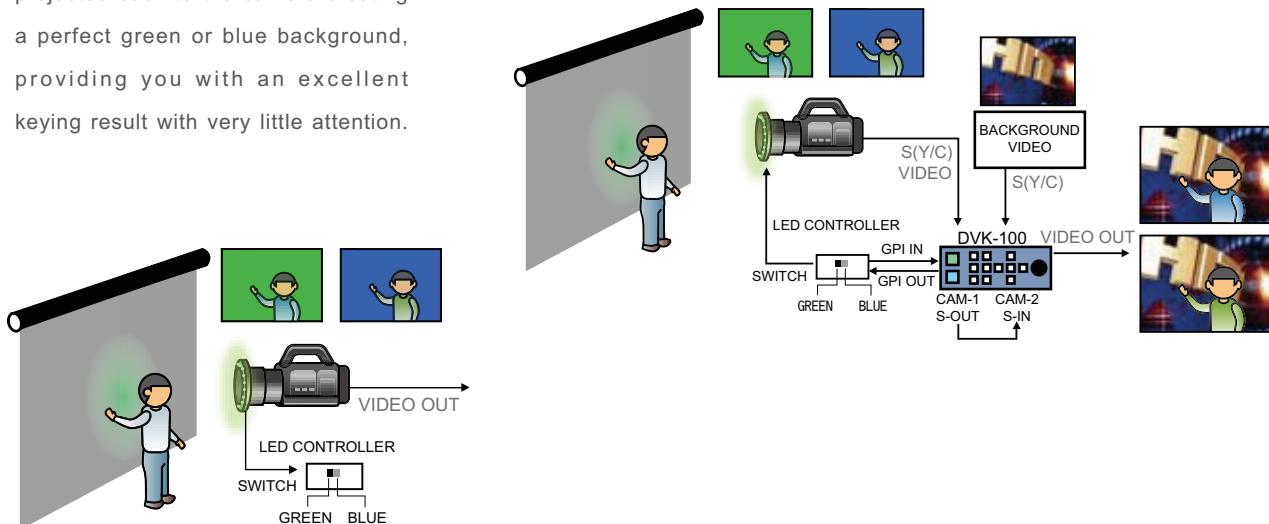
**A Chromakey Studio has just become easy and affordable**



Datavideo CKL-200 is a combination of a dual colour (green & Blue) LED ring and a unique retro-reflective backdrop cloth, which is embedded with tiny glass beads. The LED light ring is mounted on the lens of the camera, and projects a highly directional green or blue light on the backdrop cloth. Thanks to the embedded glass beads, light is then projected back to the camera creating a perfect green or blue background, providing you with an excellent keying result with very little attention.

## FEATURES

- 2 x 1.25m(w) x 2.5m(h) retro-reflective back drop with Velcro on the left and right hand side allowing users to use either one cloth on its own, or join them together to form a single 2.5m x 2.5m background (approx).
- Dual colour Green & Blue LED ring
- Perfect light return up to 75° off axis
- Power Supply with LED brightness adjustment
- Remote control integration with Datavideo DVK-100 (see page 38)
- LED light ring lens size 72 mm  
(Additional stepping rings from 52mm to 82mm avail able from your reseller)
- DC 12V operated perfect for mobile applications

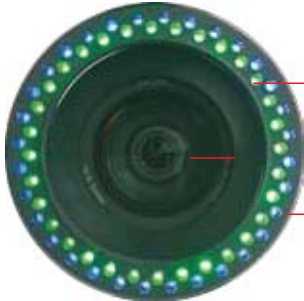


## POWER SUPPLY & LED LIGHT RING

LD-1

### LED LIGHT RING

Dual colour (Green & Blue) LED ring



Change chromakey setup from Green to Blue with a flick of a switch on the supplied LD-1 controller

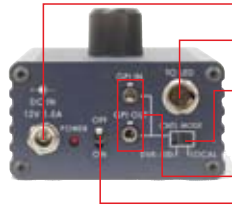


### POWER SUPPLY

Power supply with built in dimmer control for control of the brightness in the LED ring



#### FRONT VIEW



DC 12V 1.5A  
Power connected to the LED ring  
Control mode  
GPI In/Out interface  
Power Switch

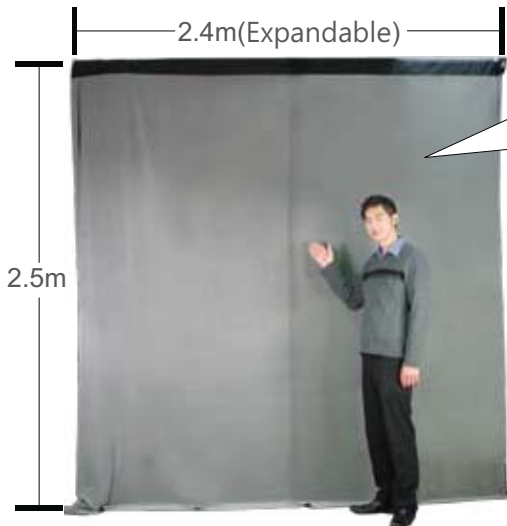
#### REAR VIEW



Remote-control mode  
External blue / green button remote control

## Highly Retro-Reflective Cloth

RF-1225FP

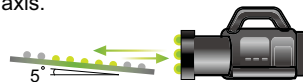


Highly retro-reflective material

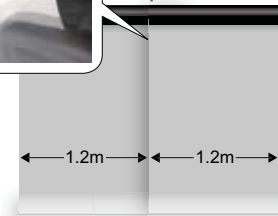


Thanks to the retro-reflective material, with embedded glass beads, light from LED light ring is projected back to the camera (up to 75 degrees axis) creating a perfect green or blue background, providing you with an excellent keying result with very little attention.

Thanks to the unique design of the retro-reflective cloth light from LED light ring is projected back to the camera at up to 75 degrees axis.



Expandable



## DIMENSIONS

- LED lights effective range 10 meters
- Dual Colour LED - Green & Blue
- LED light ring lens size 72 mm (Additional stepping rings from 52mm to 82mm available from your reseller)
- Retro-Reflective cloth 2.5 meter x 1.2 meters x 2
- Perfect light return up to 75° of axis
- DC power AC100-240V
- AC or DC 12V 1.5A