2-in 1-out
HDMI SWITCHER

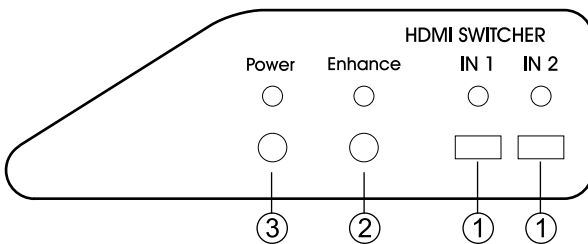**Operation Manual**

CH-21

Introduction:

CH-21 is a high performance HDMI switcher. It allows two HDMI sources
to share one HDTV display.
Simply pressing input button to select your desired HDMI source for display
on the HDTV.

Features:

* HDMI 1.2, HDCP 1.1 and DVI 1.0 compliant.
* Fast switching and high performance HDMI switcher.
* Output signal enhancement feature allows you to improve signal quality after
   long distance transmission.
* LED indicators.
* Ideal for home theater integration, presentation, conference rooms
  and retail stores.
* Supports high resolution input:
   PC: VGA, SVGA, XGA, SXGA, and UXGA (1600 x 1200)&
   HDTV: 480i, 576i, 480p, 576p, 720p, 1080i, and 1080p
* Easy to install and simple to operate.
* Input Source auto detect when an active source is connected to the input.

1. Input Select/Indicators:
   Press the "IN1" or "IN2" button to switch to your desired input source
   and the LED will illuminate to indicate which input source is selected.
2. Signal Enhancement(0dB, 6dB)/Indicator:
   Press the "Enhance" button to turn on this feature to improve signal quality
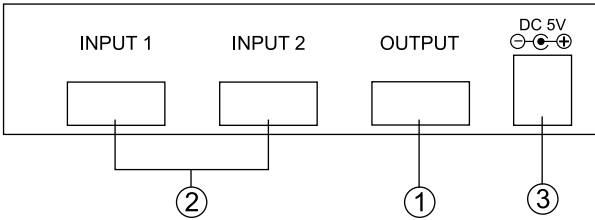   after long distance transmission.
   Press again to turn off. The LED will illuminate when the signal is enhanced.
3. Power LED Indicator:
   The LED will illuminate when power is connected.
   Press the "POWER" button to turn on/off HDMI SWITCHER.

Rear Panel:

1. HDMI output:
   Connect the HDMI out of the unit to the HDMI input of your display using HDMI cable.
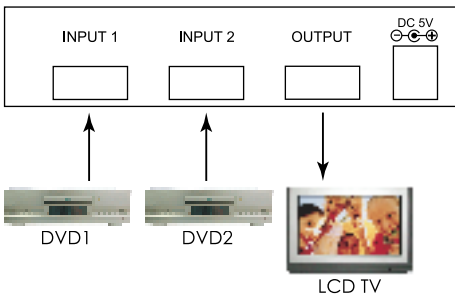2. HDMI inputs:
   Connect your HDMI sources to the 2 HDMI inputs of unit using HDMI cables.
3. Power:
   Plug the supplied 5VDC power supply into the unit.

Connection and Installation:

Specifications:
* Frequency bandwidth: 1.65Gbps(single link)
* Inputs: 2 x HDMI female ports (Type A connector)
* Output: 1 x HDMI female port (single link)
* 5VDC universal power supply
* Weights: 0.16kgs
* Dimensions: 145(W) x90(L) x 32(H)mm