

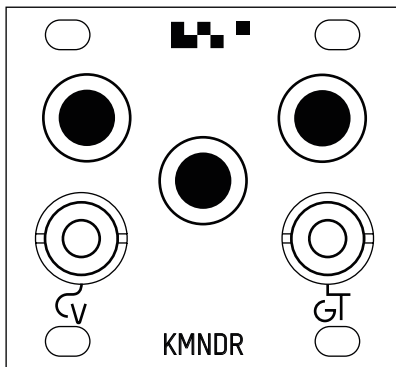
KMNDR

User Manual

1U Intellijel Format

Width>>> 8HP **Height**>>> 1U **Depth**>>> 23mm **Weight**>>> 25grams
Current Draw>>> -12V: 2mA +12V: 56mA

The KMNDR is an infra-red motion controller. With an even smaller form factor, it is designed to seamlessly integrate into your modular setup. Gestural control of your sounds is now possible with minimal space usage.



START >>> Power up the module with the included 10-pin ribbon cable. Be careful to match the red stripe to the -12V rail.

USAGE >>> The KMNDR reacts to motion in front of the module. The two mysteriously lit LEDs emit IR light, the sensor diode in the middle receives the reflected light. Different surfaces create different responses, just play around and find your ideal setup!

OUTPUTS >>> **CV** outputs a continuous voltage corresponding to the reflected light, maximum 10V. Proximity to the sensor translates into higher voltages. **GT** (gate) output delivers a 10V gate signal as soon as the CV output goes beyond 1.3V.