

SpectR's iCU is more than just a remote control for Phantom cameras

The SpectR solution system frees up Vision Research's high-speed cameras and opens up innovative possibilities for all the Phantom cameras. An integral component of SpectR, iCU is an intelligent device which allows for full remote control of Phantom cameras. Whether on a film set, in a mechanical workshop or on a skateboard, you'll soon find SpectR's iCU indispensable.

Touch or no touch? Make the most of iCU's 4.5" touchscreen and a joystick button on the front and rear panel. Customize it to your way of operating your camera.

Long-range wireless iCU communicates with your camera long-distance at a range of up to a kilometer. At 2.4 GHz and with an ISM bandwidth, benefit from zero interference from other devices nearby. iCU also features a RJ45 connector which means you can fix it directly to the camera, or even just to your computer, to upgrade, save and share your preferences.

Total autonomy Take advantage of more than 6 hours of non-stop use with an interchangeable, smartphone-type battery. Charge and recharge the iCU battery with your laptop via USB or car charger.



Smart & simple The iCU interface is an intuitive tool that will quickly become indispensable, whatever your level of experience of Phantom cameras. It provides access to software modules that can be adapted to your entire Phantom camera operating needs.

SpectR Apps Make use of simple, user-friendly modules right at your fingertips. Keep full control of your Phantom camera(s), lens motors, colorimetric monitoring adjustments, plus many other innovative functions. You can even add your varispeed effect during the playback right after shooting.

Save and share Save, export and import your preferences so they're always available. Wherever you are, your iCU will be just the way you want it. Save your optical or LUT libraries and share them in the Community library.

iJOG is a revolutionary and intelligent dial control for a new generation of cameras and filmmakers

Plug it into the iCU and control your settings, including playback, interface values, lens focus and iris. Test your varispeed playback right after shooting. With a simple and ergonomic design, iJOG is fully adaptable, allowing you to rapidly switch to remote mode and discover a new way to control camera and lenses.

Technical specifications

iCU is compatible with all of Vision Research's Phantom cameras.

Size	170 mm x 90 mm x 55 mm
Weight	976 grams <i>including battery</i>
Screen	4.3" capacity touchscreen
Wireless	2.4 GHz [ISM Radio Frequency Band] <i>compatible with iBOB</i> Up to 300 m indoor and 1 km outdoor [<i>removable antennas</i>]
Joysticks	Front panel: 1 navigation joystick 1 central button, 4 direction buttons and an 8-position dial Rear panel: 1 analog 2-direction scroll
Power	Interchangeable SpectR battery 3.7 V 5000 mAh Up to 6 hours of battery Power and recharge with 3.1V to 6V (2.1 mm power jack)

Software Modules

Camera Recording
Camera Player
Camera Synchronization
Color Manager
Lens control
SpectR Synchronization
SpectR Main Preferences
Simple Interface