



## cPRO PLUS hand unit



### General description:

The cPRO PLUS hand unit is the ALL-IN version of the innovative cPRO hand unit. However, the PLUS edition features 3 additional user buttons and an advanced focus knob providing variable torque adjustment. Finished in a stealth black design, the cPRO PLUS hand unit comes equipped with all cPRO licenses pre-installed, ready for the most challenging situations on set. The DATA license allows you to IMPORT and EXPORT ARRI lens files, LOAD LENS DATA from ARRI cameras and FEED METADATA to selected ARRI, RED and SONY cameras. The cPRO camera control licenses provide in-depth camera control for ARRI, RED and SONY including FPS, Shutter, ISO, White Balance, ND (where available), playback and user buttons (where available). The advanced focus knob has been crafted for precision control with mechanical limits, variable torque adjustment and the „Panic Button“, a mechanical endstop override feature. As with all cPRO hand units, cPRO PLUS offers finger-tip control through its intuitive touch display menu, thumb wheel and user buttons to navigate, access and trigger cPRO's versatile features.

weight	appx. 0,98 kg (34 1/2 oz) (incl. battery and antenna)
length	159,6 mm (approx. 6 inches)
width	96,5 mm (< 4 inches)
height	164,3 mm (< 6 1/2 inches)
wireless frequency	2.4 Ghz
wireless range	depending on region setting 700 - 1.000 meters (2,296 - 3,280 feet)
wireless channels	14 channels (cmotion red RF)
environmental requirements	-20° to 50° C (-4° to 122° F)
display	capacitive touch round 1.22" TFT
transmission delay	<10ms
battery type	NP-FM500H, 7,2V, 2040mAh USB power bank
controls	knob, slider, joystick, thumb wheel
variable knob torque adjustment	Yes
connectors	1x Le 4p (LBUS), 1x USB
buttons	12
button functions	9 user buttons, 6 digital touch buttons, 3 pre-assigned buttons
hardwired operation possible	Yes
independent wireless control units	up to 3 cPRO / cPRO PLUS or cPRO ONE hand units
maximum axis control	up to 4 axis
lens data - create, save and display	Yes
set motor torque, direction and ramping	Yes
set digital lens limits	Yes
set digital knob limits	Yes
automatic / manual motor calibration	Yes / Yes
run/stop function	ARRI, Red, Panavision, Sony, Black Magic, Canon
save user settings	on USB or on device
camera control	for selected ARRI, RED and SONY cameras (pre-installed)
software update	through USB
compatible motors	cPRO motor / cforce / cforce mini / cforce plus
compatible components	cPRO / cPRO camin, cPRO / cPRO ONE hand unit, steady zoom, pan-bar zoom, cfinder III, Cinefade VariND, cvision focus assist, ARRI LCUBE, Master Grips, OCU-1
fasting options	2x 1/4" -20 UNC threads
cstrap connector	Yes

