Hi-5 and RIA-1 - Sample Configurations 3rd Party

Configuration Overview | 4.1.8 / 2025.10

Components Configuration

RF-EMIP Radio Module 2400 MHz DSSS, K2.0033702 (white)

RF-2400 Radio Module 2400 MHz FHSS, K2.0036598 (orange)

RF-900 Radio Module 900 MHz FHSS, K2.0036599 (grey)
not available yet

RF-900 Radio Module 900 MHz FHSS, K2.0036599 (grey)
not available yet

RF-EMIP Radio Module 2400 MHz DSSS, K2.0033702 (white)

RF-2400 Radio Module 2400 MHz FHSS, K2.0036598 (orange)

or or or or

Hi-5 SX Body Kit
KK.0051704
Radio Module needed

or

Hi-5 Hand Unit Body Set, KK.0039973
Radio Module needed

only the
same type of Radio Modules
built into Hi-5 and RIA-**1**
correspond
with each other

Radio Interface Adapter RIA-1
K2.0036186
Radio Module needed

3rd Party & RIA-1 & OCU-1 or Master Grips and LBUS control units

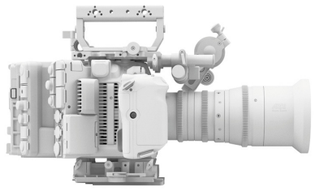
Radio Interface Adapter RIA-1
K2.0036186
(Client)

here RIA-1 shown combined with RF-EMIP 2400 MHz DSSS Radio Module, K2.0033702

only same type of Radio Modules in Hi-5 and RIA-1 correspond with each other

Radio Interface Adapter RIA-1
K2.0036186
(Host)

Cable CAM (7p) – D-Tap (0.5m/1.6ft)
K2.0018813



LBUS cable

D-TAP

External Power Source

Cable LBUS - D-Tap (0.8m/2.6ft), K2.0006758

OCU-1*

or

Master Grips*

or

cmotion pan-bar zoom, K2.0042868

or

cmotion steady zoom, K2.0042582

*OVR (override functionality)
not supported when connected wirelessly

3rd Party Cameras or Amira & UMC-4

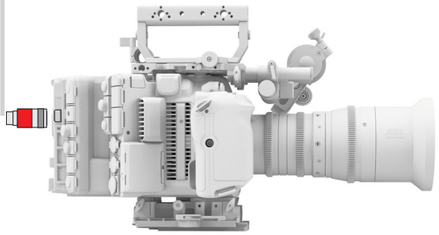
Universal Motor Controller, UMC-4 LDS K2.0002058

built-in white-coded radio module (EMIP)

Ultrasonic Distance Measure UDM-1 Set, KK.0005853
or Cine RT

Cable UDM - SERIAL (7p) (1.5m/5ft), K2.65144.0 (yellow cable)
Cable Cine RT to Serial (7p) available from Focusbug

UMC-4 to LANC, K2.0002919
UMC-4 to ALEXA K2.0005951
UMC-4 to AMIRA / ALEXA Mini K2.0001604
UMC-4 to Sony F55 K2.0002620, **Sony F65** K2.0002656
UMC-4 to RED EPIC K2.0002855 (when DSMC2 Base Expander available)
UMC-4 to RED Weapon K2.0012626 (no DSMC2 Base Expander available)
Cable CAM (7p) – EXT (6p), K2.0015756



any lens motor:
cforce mini,
cforce plus or
cforce mini RF
(RF only in client mode)

LCS / LBUS cable

LBUS Cable

all LBUS cables

Operator Control Unit OCU-1 Basic Set, K2.0020002

Cable CAM (7p) – D-Tap (0.5m/1.6ft)
K2.0018813

D-TAP

External Power Source

Hi-5 Hand Unit Body Set, KK.0039973
and
RF-EMIP Radio Module 2400 MHz DSSS
K2.0033702 (white)

and / or

Single Axis Unit, SXU-1
K2.0000071

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