ARRICAM Studio - Wireless Remote System (WRS)

CONFIGURATION OVERVIEW – **2.2.1 / 2012.04**

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WRS Components

Wireless Main Unit WMU-3, K2.52240.W (White Radio)
Antenna, 05.20112.0

Wireless Focus Unit WFU-3, K2.52268.0
Marking Disks, Bevelled, K4.47621.0
Flat, K2.47292.0

Wireless Zoom Unit WZU-3 K2.52267.0

Wireless Remote Control WRC-2 incl. Control Knob Unit - for Sets please see Overview 5.5.0

Lens Data Display for Focus Puller LDD-FP K2.54163.0

Zoom Main Unit, ZMU-3A K2.65003.A

Wired Handgrip Attachment WHA-3 K2.54079.0

Wireless Battery Unit WBU-3, K2.52238.0
Wireless Battery Unit WBU-4, K2.65001.0

Wireless Compact Unit WCU-3, K2.65155.W (White Radio)

Wireless Zoom Extension, WZE-3 K2.65150.W (White Radio)

Battery (Sony) NP-FM 500 H, K2.47851.0
Charger (Sony) BC-M50 K2.47852.0

Wireless Accu Charger WAC-3, K2.52266.0

Wireless Expansion Bracket, WEB-3 K2.52241.0

Wireless Zoom Bracket, WZB-3 K2.65017.0

ZMU-3 Bracket for WCU-3, K2.65132.0
Connection cable KC-192 S needed K2.65132.0

WHA-2 Rod Bracket K2.52150.0

wireless:

wired

to Antenna
WC-A3 =15m
WC-A2 =3m

to LCS Plug:
LC-M1 = 1m
LC-Z1 = 3,5m

LC-E1 = 75m

Data Receivers

LDB Adapter K2.54144.0

Studio Lens Data Box-2 K2.54194.W (White Radio)

up to 3 Controlled Lens Motor
CLM-2, K2.52036.0
CLM-3, K0.60057.0
or CLM-1 for Focus, Iris, Zoom

Remote Options

Camera Control Functions:

- **Focus**
- **Zoom**
- **Iris**

- **Speed, 1 - 60 fps**
- **Shutter, 11,2∞ - 180∞**
- **Ramps**
- **Run/Stop**

Calculations:

- **Depth of Field**
- **Hyperfocal Distance**

Wireless Control: Sample Configurations

WBU-3, WMU-3 WZU-3, WFU-3

WRC-2, WMU-3 WEB-3 WFU-3, WBU-3

ZMU-3A, WCU-3

WBU-3, WMU-3 WFU-3, ZMU-3A WZB-3

WCU-3

Wired Control: Configuration Samples

to CAC Plug:
KC 65 = 3m/9,8ft
KC 69 = 15m/50ft
Drum = 50m/164ft

RCS, Remote Control Station K2.54143.0

WZU-3

WFU-3

WRC-1

WRC-2

MCB **TSB**

CAC Distribution-3

SCB

WHA-3

LC-E1 = 75m

LC-M1 = 1m
LC-Z1 = 3,5m

WEU-1

WMA-1

Cable:
WC-E1/2

WHA-1

WFU-3

Data Display & Input Devices

LDD-FP
Lens Data Display for Focus Puller

LDD FP RDO Cable K2.54172.0

ST Readout K2.54008.0

LDD
Lens Data Display Classic

LDD Cable KC60 SP-S K4.55855.0

ST Readout K2.54008.0

KC-67-S = 3m K2.54132.0
KC-68-S = 15m K2.54133.0

CAC

CAC Plug

Pick Up Box K4.43313.0

KC-66-S = 10m K2.54129.0

SCB

Ultrasonic Distance Measure UDM-1 Set K0.60055.0

Cable UDM-CAM K4.65656.0

CAC

CAC Plug