

LINKBOX PoP-RG

Point to Point QUAD

Quick User Manual

Simple Rugged Point to Point SDI-LAN

SYSTEM Description

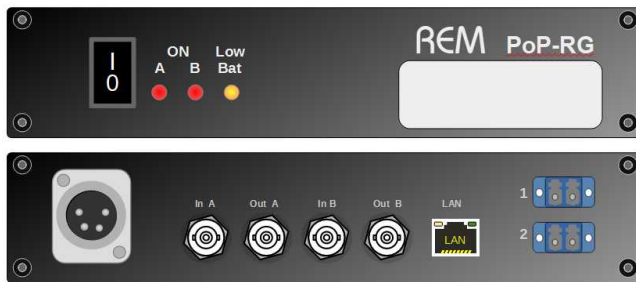


1/2 RU without
Battery Plates



MiniBox with
Battery Plate

Frames, Indicators and Connectors



Local [1/2 RU]

LEDS on Front:

A: Internal V1

B: Internal V2

Low Bat: ≈ 5% battery energy remaining

Connections on REAR:

XLR 4P: DC Power Supply Input (9-18V)

SDI I/O 3G or 12G (opt) [Channel A Standard, B Optional]

Ethernet 1GB

LC Fiber Connections:

1A – SDI A **1B** – Ethernet

2A – SDI B **2B** – Not Used

Rack Mount Adapters and Pairs Supplied



Remote Box

LEDS on Front:

A: Internal V1

B: Internal V2

Low Bat: ≈ 5% battery energy remaining

Connections on Front:

SDI I/O 3G or 12G (opt) [Channel A Standard, B Optional]

Ethernet 1GB

Connections on REAR:

XLR 4P: DC Power Supply Input (9-18V)

Neutrik QUAD

1A – SDI A **1B** – Ethernet

2A – SDI B **2B** – Not Used



System Cases Pairs

	Local	Remote
MB	→ MB 1/2 RU	Box
MM	→ MM 1/2	MM 1/2
BB	→ Box	Box

Base System Signals : SDI BiDi plus Ethernet 1G

Option **A:** Second SDI BiDirectional

Option **B:** V-Lock Battery Plate on Remote Box

Option **C:** V-Lock Battery Plate on 1/2 RU frame

Option **D:** Second V-Lock Battery Plate on 1/2 RU frame

Fiber Connectors:

LC, SC, REM, Duo*, Quad, LEMO*



DC
XLR



1 = GROUND
2 = OPEN
3 = OPEN
4 = +12