

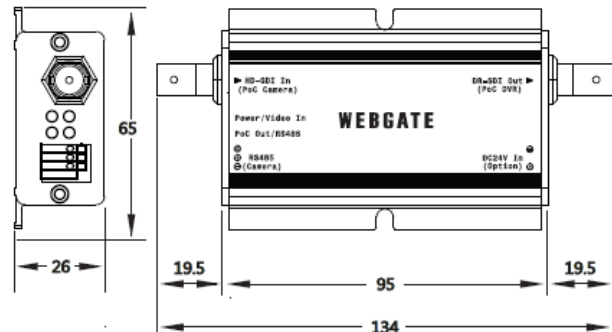


## RP101P HD-SDI Repeater for PoC/CoC/DoubleReach™

### Key Features

- HD-SDI Repeater supporting PoC/CoC/DoubleReach™\*\*  
PoC(Power over Coax), CoC(Control over Coax)
- Power supply to PoC/DoubleReach devices via coaxial cable(PoC)
- Camera control data transmission via coaxial cable(CoC)
- Further transmission distance extension using multiple repeaters (Max. 2 devices between PoC Camera and PoC DVR)
- LED indicators for Power, Video input, PoC output, RS485 output
- Additional terminal blocks for power input and RS485 output

### Dimensions (Unit : mm)



### Specifications

#### VIDEO INPUT

Video input standard	1CH(HD-SDI SMPTE 292M, DoubleReach™)
Resolution	SMPTE 274M(1080p30/25)

#### VIDEO OUTPUT

Video output standard	1CH(HD-SDI SMPTE 292M, DoubleReach™)
Resolution	SMPTE 274M(1080p30/25)

#### PERFORMANCE

Function	Equalizing, Reclocking, Cable driving
PoC	Power over Coax, Max.16W (DC24V)
CoC	Camera control data transmission, Max. 57600bps

#### INTERFACE

Indication LED	Power(Red), Video In(Green), PoC Out(Red), RS485 Out(Green)
RS485 out	Terminal block
Power input	Terminal block (Additional Power Input DC24V)

#### ENVIRONMENTAL & PHYSICAL

Dimension	134(W) x 65(D) x 26(H) mm
Weight	Approx. 140g(0.3 lbs)
Operating temperature	0°C to +50°C / 20%RH to 80%RH
Power consumption	Max 2W
Approval	KC, FCC, CE, RoHS, HDcctv