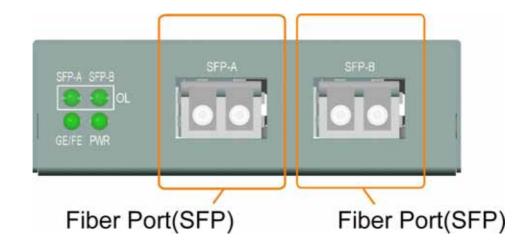
### KGC-311 Multimode to Single Mode Optical Fiber Media Converters

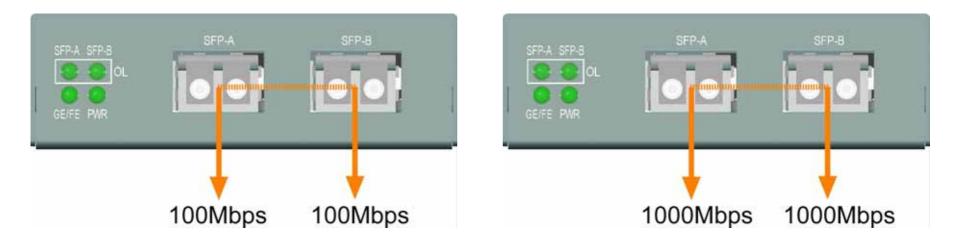


### Conversion



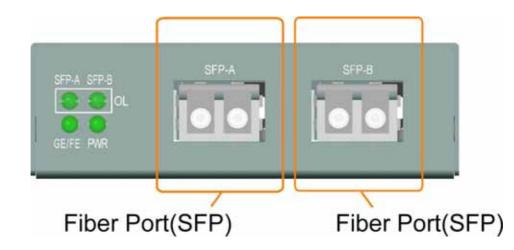
- 100Mbps FX to/from 100Mbps FX
- 1000Mbps FX to/from 1000Mbps FX
- MMF to/from SMF

## Benefit 1: Dual Speed Support



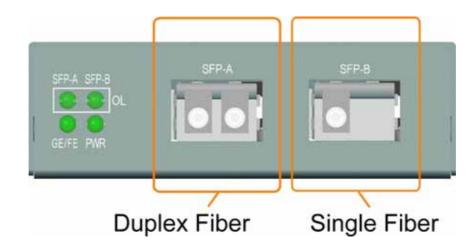
Supports both 1000Mbps Gigabit Ethernet fiber and 100Mbps Fast Ethernet fiber applications

## Benefit 2: SFP Flexibility



#### Support standard SFP fiber transceivers

## Benefit 3: Duplex to Single



# Application 1: 100M MMF to 100M SMF



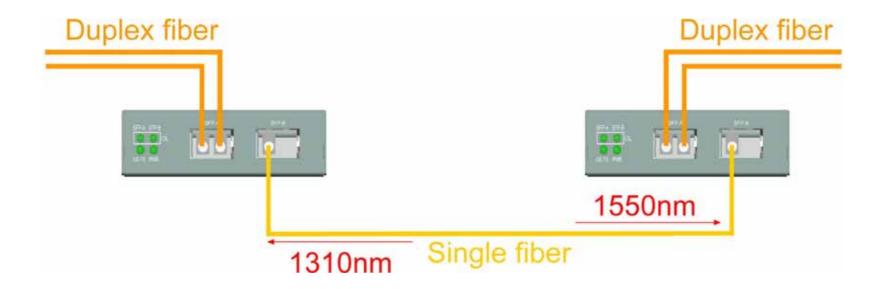
#### Support single mode fiber up to 120km

# Application 2: 1000M MMF to 1000M SMF



#### Support single mode fiber up to 70km

## Application 3: Bi-Di Single Fiber



#### Support duplex fiber to single fiber

## Application 4: Wavelength Conversion

