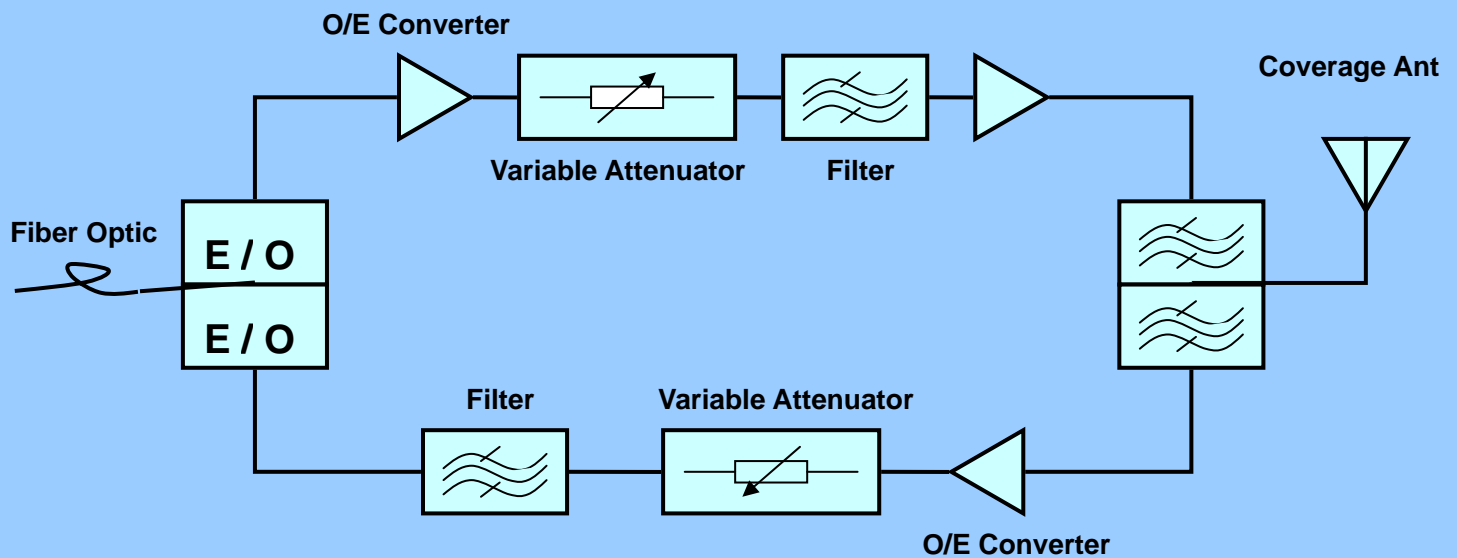
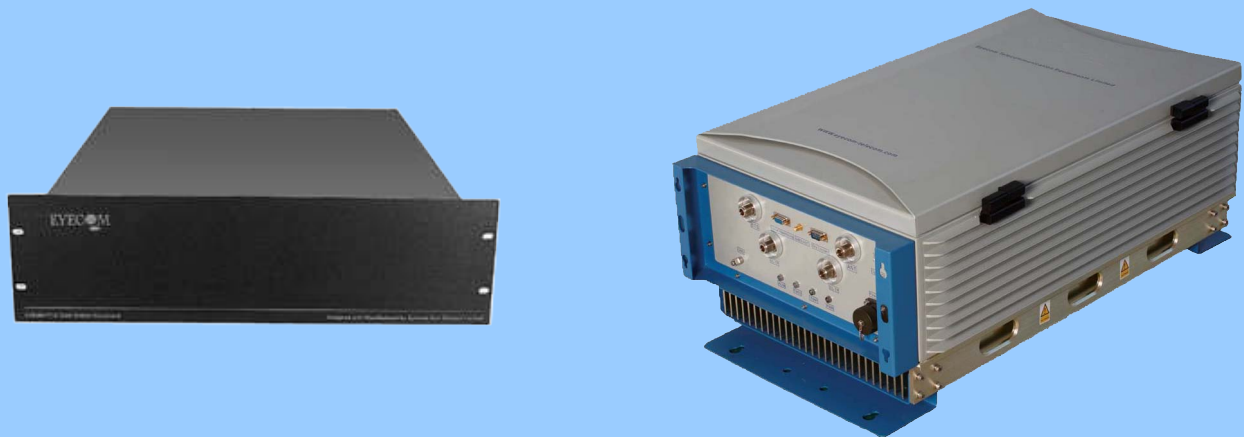


## iDEN OPTICAL REPEATER



iDEN Optical Repeater for enhancing coverage in demanding environments

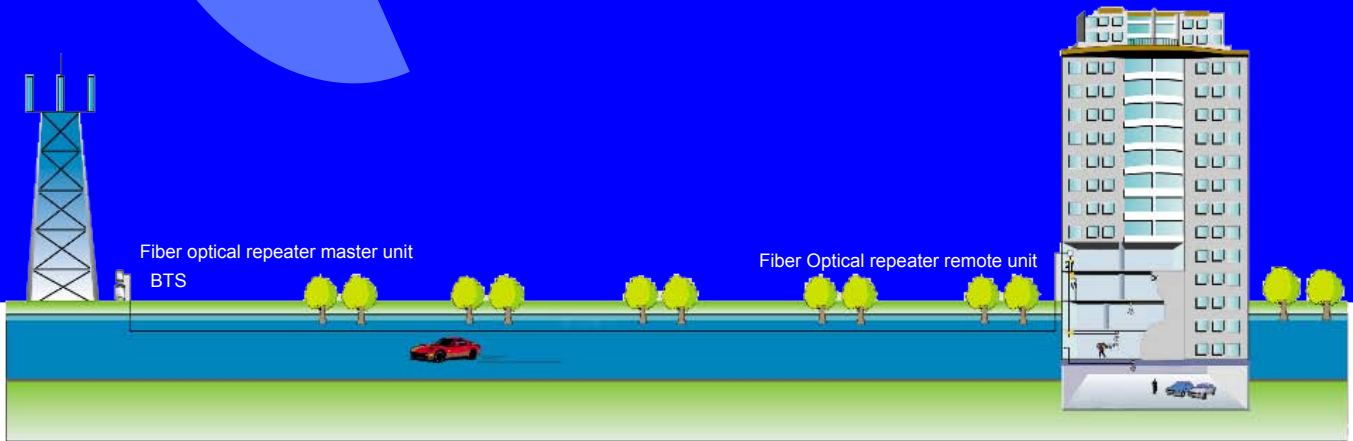
- Channel selective
- Distance up to 20km
- Optional remote control and monitoring
- Support one master unit to multiple remote units

## Turnkey coverage solutions

The Eyecom range of repeater products are class-leading in their design, functionality and extreme reliability and with our broad range of available repeaters we are able to tailor a solution that best fits any customer's needs.

The Eyecom Optical Repeater is the ideal choice where maximum coverage distance or area is required. They are available as either band selective or channel selective and with the option of either on-site configuration or remotely via the Eyecom NMS (Network Management Software).

Typical applications include: Long tunnel sections, in-building systems and large area outdoor coverage.



## Eyecom J89B Specification

Frequency Bands	Adjustable in range 806-870MHz
	For other frequency band variations, contact your dealer of the manufacturer

Maximum Output Power	+36 dBm +33 dBm +30 dBm +27 dBm
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Gain	40-50 dB
Power Supply	220 VAC
RF Connector	N-F or Customized
Optical connectors	FC/APC or Customized

Compliant to	FCC PART90
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For solution specific requirements, please contact: [sales@eyecom-telecom.com](mailto:sales@eyecom-telecom.com).

*Eyecom company policy is one of continuing improvement, therefore we reserve the right to change this specification without notice.*

MANUFACTURER:  
**EYECOM**