

CELLULAR INDOOR/OUTDOOR COVERAGE



Cellular Highpower Repeater for enhancing coverage in demanding environments

- Use ultra high linearity amplifier
- SAW filter used providing very sharp out band roll off
- Low spurious, optional remote control and monitoring
- Supports frequency hopping

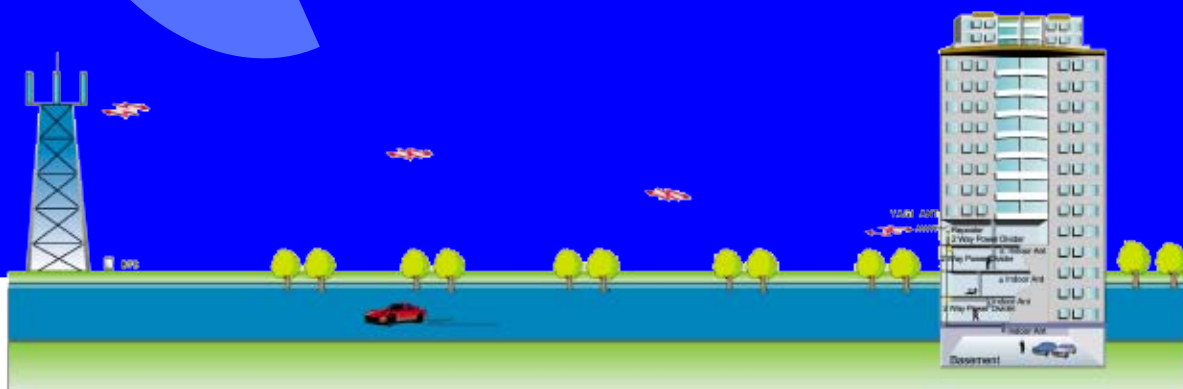
Turnkey coverage solutions

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 bestfits any customer's need.

The Eyecom High Power 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 of remotely via the Eyecom NMS (Network Management Software).

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



Eyecom Cellular Specification

Frequency Bands	Adjust able in range CDMA, GSM900/1800, WCDMA
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For other frequency band
Variations, contact your dealer
of the manufacturer

Maximum Output Power	+36 dBm (with 1 carrier) +33 dBm (with 2 carrier) +30 dBm (with 4 carrier) +27 dBm (with 8 carrier)
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Gain	60-90 dB step 1dB
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Power Supply	220 VAC
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RF Connector	N-F or Customized
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Optical connectors	NA
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Compliant to	EN301502 EN301908-11 EN301908-1 EN 300609-4 3GPP
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For solution specific requirements, please contact: 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