

On air, during an event or in an advertising break, there cannot be anything worse than a transmission loss. Whether in the outside field or inside the studios, for the broadcast industry high quality and reliability are a must. For this reason, national and international broadcasting companies decide for Draka Comteq products, without "ifs and buts".

Our customers are responsible for events like Formula 1, Football World Championship and Olympic Games. They operate and work on racecourses, in stadiums and play-out centres worldwide, using high-end products of innovative suppliers, like Draka Comteq. In the broadcast world there is no compromise.

For the support our special thanks to:

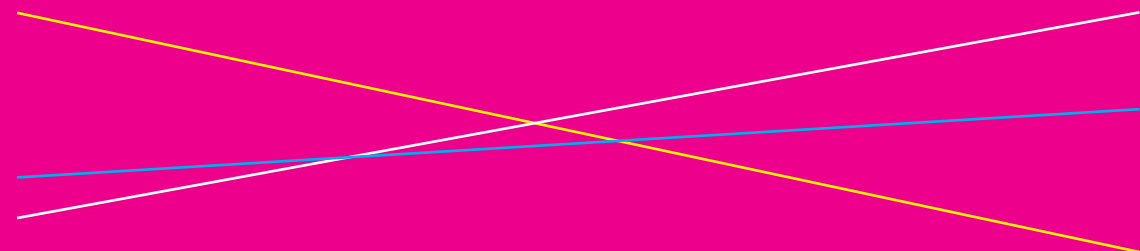


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## TRIAx 14:

# UP TO 2400 METERS HD TRANSMISSION LENGTH



## EQUIPMENT

LDK 8000



This multi-format high definition production camera with three next-generation 9.2 million pixel CCDs is the only camera that can capture true progressive HD images, natively, and switch instantly between multiple formats and frame rates.

Triax 14



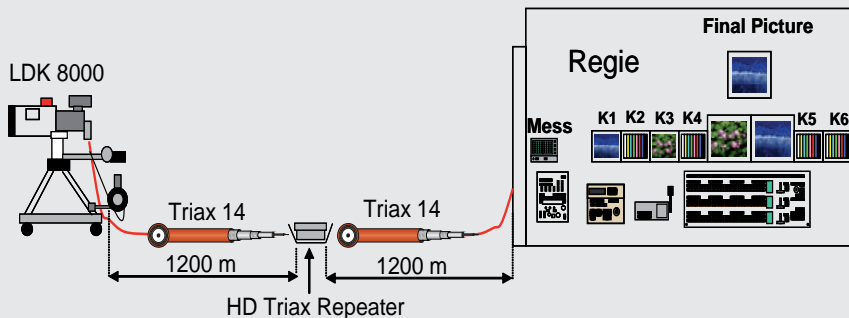
This triaxial camera cable is used in professional broadcast applications for simultaneous transmission of energy and multiplex image signals between camera head and control system.

HD Triax Repeater



This HD Triax Repeater is used for increasing the transmission length of HD signals.

## AN UNRIVALLED COMBINATION



The LDK 8000 reaches a maximum transmission length

of 1200 m. The HD Triax Repeater doubles the transmission

length to 2400 m.

## TRIAX AND TRIFLEX CONSTRUCTIONS

Inner conductor	Triax 8 and Triax 11: Triax 14:	solid silver wire stranded copper wires, silver-plated
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Insulation	Foam-PE
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1st outer conductor	copper braid, thick silver-plated
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Insulation	PE
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2nd outer conductor	copper braid, bare
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Sheath	PVC, PUR or FRNC
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	Triax 8	Triax11, Triax 11/1	Triax 14
Inner conductor	∅ 1.0 mm	∅ 1.4 mm	∅ 2.2 mm
Insulation	∅ 4.5 mm	∅ 6.5 mm	∅ 9.7 mm
Inner screen	∅ 5.1 mm	∅ 7.1 mm	∅ 10.5 mm
Insulation	∅ 6.6 mm	∅ 8.6 mm	∅ 11.9 mm
Outer screen	∅ 7.2 mm	∅ 9.2 mm	∅ 12.7 mm
Sheath	∅ 8.4 mm	∅ 10.9 mm	∅ 14.5 mm
Sheath marking	DRAKA COMTEQ KAMERAKABEL TRIAX 8	DRAKA COMTEQ KAMERAKABEL TRIAX 11	DRAKA COMTEQ KAMERAKABEL TRIAX 14

Inner conductor	stranded copper wires, silver-plated
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Insulation	Foam-PE, natural coloured
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1st outer conductor	copper braid, silver-plated
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Insulation	thermoplastic elastomer, natural coloured
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2nd outer conductor	copper braid, bare
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Sheath	PVC-rubber, PUR or PUR-rubber
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	Triflex 8	Triflex 11
Inner conductor	∅ 1.0 mm	∅ 1.4 mm
Insulation	∅ 4.5 mm	∅ 6.5 mm
Inner screen	∅ 5.1 mm	∅ 7.1 mm
Insulation	∅ 6.6 mm	∅ 8.6 mm
Outer screen	∅ 7.2 mm	∅ 9.2 mm
Sheath	∅ 8.4 mm	∅ 10.9 mm
Sheath marking	DRAKA COMTEQ TRIFLEX 8	DRAKA COMTEQ TRIFLEX 11