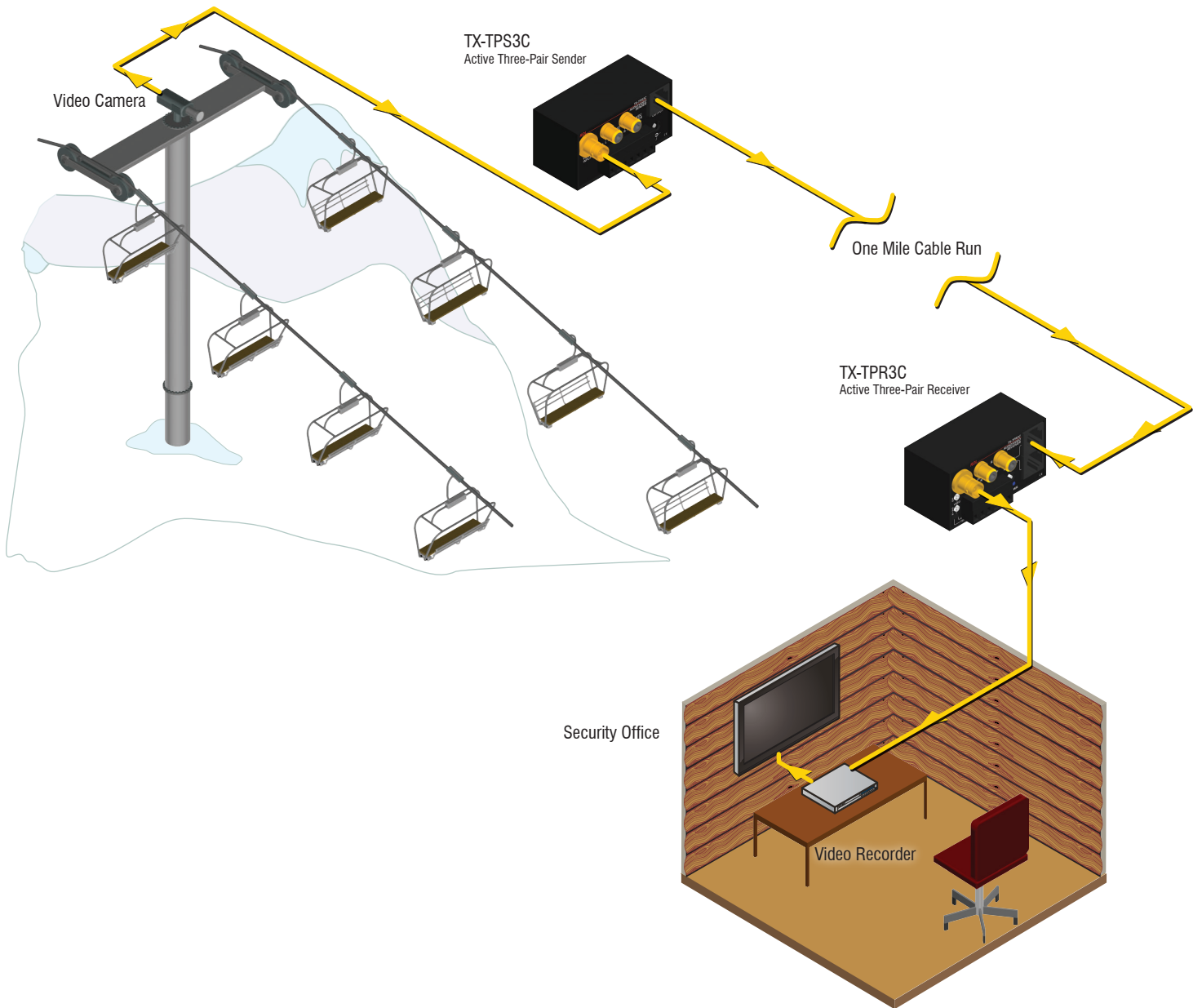


LONG DISTANCE TWISTED-PAIR VIDEO MONITORING

Camera at Top of Ski Lift Monitored at Ski Lodge Security Office



Description:

The security camera at the top of the ski lift feeds an RDL TX-TPS1C Active Three Pair Sender. At the end of about one mile of twisted pair cable, a TX-TPR3C Twisted Pair Receiver feeds the video monitor in the security office. The TX-TPR3C is set to terminate the twisted pair cable. GAIN and EQ controls are adjusted to compensate for cable losses.

Note: Two audio pairs are also available on the RDL Format C modules. No audio is shown in this application; the audio channels could be used to provide talk-back capability from the upper lift operator station.

Parts List	
Product	QTY
TX-TPR3C	1
TX-TPS3C	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	2

Line Color Key	
Red	Line Level Audio Signal
Brown	Loudspeaker Level
Purple	Control Signal
Yellow	Video
Blue	Mic Level Audio Signal
Green	Ground
Brown	Power
Orange	Miscellaneous