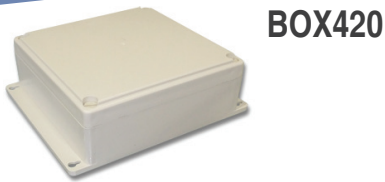


Use low-cost ABS boxes to overcome transmission problems with ease...

VideoMitter.com
— outperforms others —

Recommended Products



BOX420



MITKIT

Optional Products



The VideoMitter and Antennas can be found in our Transmission catalogue!

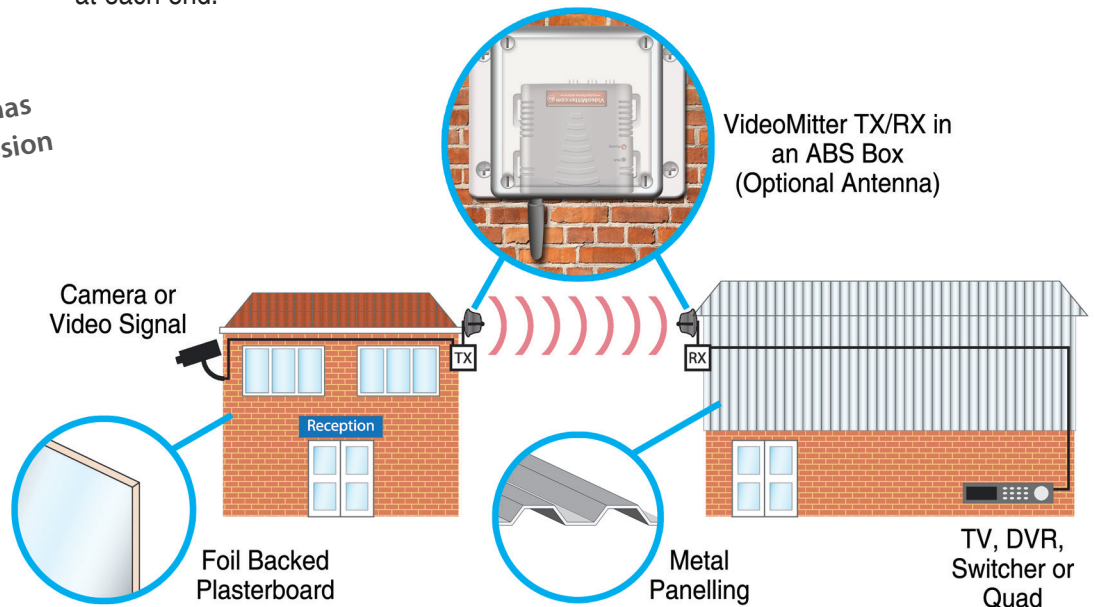
Certain environmental conditions can deaden the signal of wirefree transmission products so it's important to consider when you plan your installation.

Metal structures and objects act as a shield against transmission waves and can reflect or ground them which deaden the signal and the range of these devices.

Modern industrial units often have metal panels or roofs, even homes are sometimes insulated with foil back plasterboard. Metal containers and other metal objects between the line of sight of two transmission devices can all deaden the effective range of these products.

What's the solution?

The answer is simple install both the TX and RX devices in an ABS housing outside the problem building. In the diagram below, each wirefree device is installed outside of the building in a waterproof ABS box allowing a clear line of sight for transmission. For longer ranges the ABS boxes can be drilled to allow an additional antenna connection at each end.



Please Note

These "Technical Tips" help sheets aim to answer commonly asked questions in a concise and informative manner - they are for advice & guidance only and do not replace any of the manuals or other literature supplied with our products.

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14/06/2014