Videophone Intercom, 10 Jun 1993 Ian Pearson, Futurologist

This document is provided free of charge for your own personal use, but the copyright remains the property of Futurizon GmbH. No reproduction or distribution of this article in any form is allowed unless you have written consent from Futurizon.

You can read more articles on almost every aspect of the future at http://www.futurizon.com

Futurizon provides speakers, consultancy, and commissioned reports on all aspects of the future.

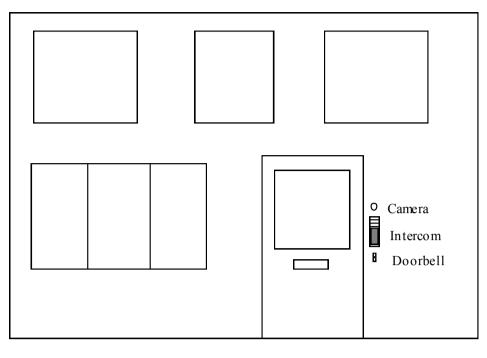
Contact details: info@futurizon.com or idpearson@gmail.com

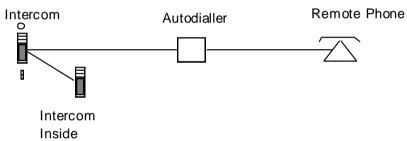
To summarise, the videophone intercom is a device located at a household front door. A caller would push the button, whereupon an autodialler would call up the resident at his remote location (e.g. at work). The resident would then be able to identify the caller, check ID, and then arrange access if appropriate.

The cost of video cameras on chips has fallen dramatically - in bulk, they can shortly be obtained for as little as £10. Many users will soon have videophones on their desks or at home. Autodiallers and intercom systems can also be made very cheaply. The whole system cost could therefore be quite low. Such devices would offer a much higher level of security than simple audio systems. The number to be dialled could be changed remotely.

Useful additions might be to add a video terminal or phone inside the house, perhaps even just on the inside of the door to give enhanced security before opening the door to a stranger. There need be no way of telling from the door whether the resident is using his home display or a remote videophone.

There are equivalent other industrial uses, such as remotely manning a salesroom or stores.





Ian D. Pearson, Chris Winter 10/6/93