



**GF SYSTEM**

The GF system will support a maximum of 5 call points & 250 apartment stations (Gf-1MD).

The system is wired in trunk lines from the GF-BC & GF-VBC controllers. Up to 6 trunk lines can be wired with a maximum of 25 intercoms per line (MAXIMUM OF 250 INTERCOMS PER OVERALL SYSTEM).

Each trunk line can be wired in a variety of methods as indicated in the drawing.

If intercoms are more than 150M away from the controllers then that trunk line will require an additional GFW-VBC with a PS-24N as indicated on the drawing.

Up to 2 x GF-MK concierge intercoms can be connected to this system.

Maximum distances can only be achieved with the correct cable as detailed.

<b>TITLE:</b> <b>AIPHONE</b> GF BLOCK DIAGRAM	<b>CUSTOMER REF:</b> N/A	<b>GF VIDEO DIAGRAM</b>	
		<b>DRAWING REF:</b> SEE DRAWING	
<b>DATE:</b> 19/06/08	<b>CABLE TYPE:</b> C4-PE CABLE or 2 X CAT5e CABLES	<b>MAXIMUM DISTANCE:</b>	<b>PG:</b> 1 OF 1
<b>DRAWN BY:</b> SALES SUPPORT	<b>DESCRIPTION:</b> Basic block diagram for a GF video system, includes cable requirements & maximum distances.		
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