

School & Nursery Door Entry System



**‘Protector’ Audio/Video
Door Entry System for the
protection of vulnerable
groups such as Staff and Pupils
in schools and nursery schools.**

Features

- Stainless Steel video entrance panel in mono or colour with optional wide angle camera lens to include wheelchair users (see other DDA features available).
- Staff Video Monitors with 4” screens in colour or black and white giving clear pictures even with poor external lighting.
- Staff handsets with clear Telephone Quality Speech, Intercom and Call Diversion Facilities.
- Various Door monitoring and Alarm Options.
- Staff Paging System linked to External Calls, Door Monitoring Alarms, Internal Alarm Buttons.
- Easy Installation plus complete flexibility regarding type of system (Audio or Video) and features required such as Door Monitoring, Staff Paging, DDA Options.
- Easy Access for Staff plus Alarm Event Management with Proximity Access System.



RAYTEL SECURITY SYSTEMS LIMITED

Southern Office : Tel: 01268 749310 Fax: 01268 749315

Northern Office : Tel: 0141 332 4232 Fax: 0141 332 6952

email : info@raytelsecurity.co.uk

Internet : www.raytelsecurity.co.uk

School and Nursery Door Entry System

The first system was installed for Strathclyde Council in 1995.

Today, nearly 1,000 Raytel systems are protecting staff and children throughout the UK.



MA2 - Door Monitor with built in sounder and power supply in plastic case.



MA3 - Door monitor with built in sounder (requires separate power supply) in plastic case.



MA4 - Door monitor with built in sounder, power supply and LED display in stainless steel, surface mounted case.



DMP - Door alarm indicator panel with optional keyswitch (suffix G).



Handsets - Audio or Audio/Video configurations to suit your needs.



Press to Exit and Emergency Buttons.

GEO40A - standard staff pager (or GEOMZA - mini staff pager).



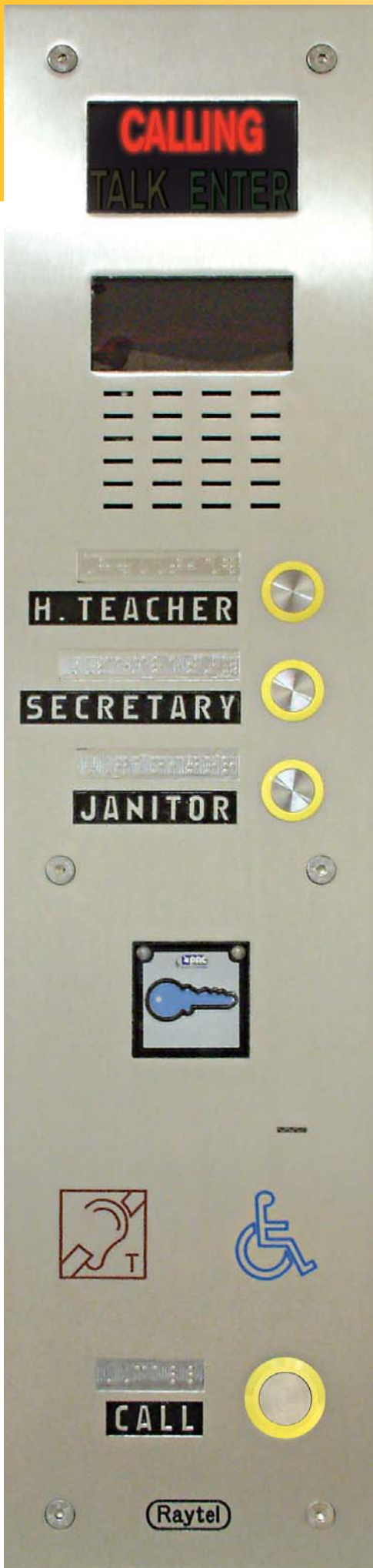
Access Reader with raised key symbol (RNIB approved).

Please Note: The switching circuits, paging controller and access controller are all mounted in one control cabinet.



Typical DDA Panel with Automatic Voice Instructions.

(Other panel layouts & sizes available)



Various DDA Options

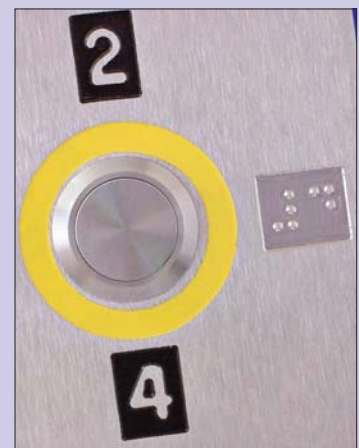
Disabled Toilet alarm linked to one audio handset/ pager.



Large LED and LCD Displays.



Yellow call button haloes, raised numerals and Braille options



Voice instructions and messages to coincide with display

School and Nursery Door Entry System

Helping to make communities safer.



Technical Details

- Isolation of Audio, Video and Lock circuits.
- Adjustable delay from 10-50 seconds to trigger staff pager if handset is not answered.
- Adjustable call time and conversation time for each phone circuit.
- Automatic divert to another handset or pager if privacy is activated on handset being called.
- Timed Privacy per handset will reset automatically after 8 hours if not cancelled manually.
- Plug-on connectors for easy installation and servicing.
- Ring tones and pager calling cancelled as soon as a handset is answered or lock release is pressed.
- Intercom between handsets (max. 30 seconds).
- System is fully compatible with the latest Raytel DDA panels.
- Video monitors can be switched on at the handset as well as being activated by an external call.
- Green LED on handset indicates door open.
- Optional Trades button and timer.
- Exit Button terminals.
- LED indicators for power on and circuit active for each phone circuit.
- Compact control cabinet.

Optional Desk Mounting Kits



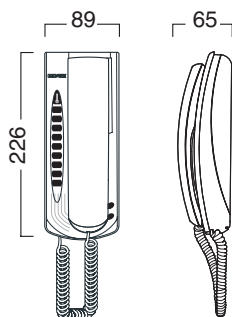
Type 6A40 and 6140 Desk Mounting Kits (shown below with 6200 handset)



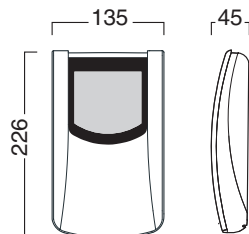
Type 6142 Desk Mounting Kit (shown to right with 6200 handset and 6003 video unit)



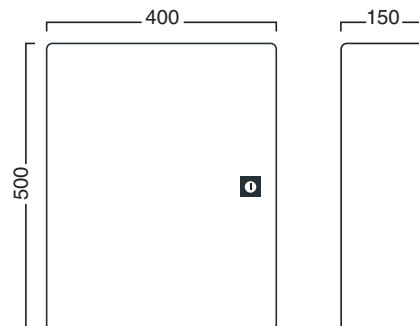
Handset



Monitor



Cabinet Dimensions



RAYTEL SECURITY SYSTEMS LIMITED

Southern Office: Raytel House, Brook Road, Rayleigh, Essex SS6 7XH England. Tel: 01268 749310 Fax: 01268 749315

Northern Office: Unit 3, Block 5, Oakbank Ind. Est., Garscube Road, Glasgow G20 7LU. Tel: 0141 332 4232 Fax: 0141 332 6952

Web Site: www.raytelsecurity.co.uk **email:** info@raytelsecurity.co.uk