

# Prism IP Message Gateway

The central control point of a Message Management System is the Prism IP Message Gateway. All calls, messages, alarms and notifications pass through or are processed by the PMG for logging and system management. It manages a paging network from the message input using telephone and data lines to the output to one or more paging transmitters. The Prism IP Message Gateway is a modular design allowing you to choose which paging and message handling functions you need.

The Prism IP Message Gateway now features VoIP telephone access for the ultimate in commercial and private Radio Paging systems. Using network based direct calling to SIP enabled Prism Systems reduces telephone interface costs and provides calling from anywhere using VoIP. The Prism Message Gateway allows companies using a VOIP capable PBX to bypass the PSTN giving your customers and employees virtual access.

## The PMG manages multiple functions such as:

- Messages may be sent to Email or SNPP addresses for display on cell phones or Wi-Fi phones.
- User numbers from 1 to 10 digits in length - expandable for special or international applications
- Database management allows search of any or all records, any or all fields and prints the results to a file.
- Reports and logs are exportable and are formatted for use with editors and database programs.
- Optional RAID 1 mirrored hard disk drives protect against system failure.
- Remote access via Intranet/Internet for subscriber programming and maintenance support
- Prism SIP Call software supports direct VoIP calls from public or private VoIP service providers.
- 3rd party SIP trunking can replace expensive telephone circuits.
- Expand the calling area without long distance charges.
- Direct VoIP connection from your customers PBX to Prism Message Gateways
- Prism SIP Convertor connects Analog trunks, POTS lines, T1 or E1 digital circuits to Prism System.
- Message output to one or more paging transmitters or wireless networks
- Sends text message notification to popular wireless devices such as cell phones and DECT
- Remote access devices for entry control and remote security cameras
- Control signals for electronic devices on electric power grid load managementsystems
- TAP serial and TAP over IP
- TNPP serial and TNPP over IP
- Integrated IVR/Voicemail plus customer prompts
- Send copy of messages via Email to your desktop computer
- Supports all the popular paging signaling formats
- Supports from 100 to over 1 million users based on type of message input



11175 Cicero Drive, Suite 100  
Alpharetta, GA 30022

T: +1 678 242 5290  
W: [www.prismpaging.com](http://www.prismpaging.com)