# Feature List of DWG2000-1G

| Specifications | DWG2000-1G |
|---|---|
| **General Information** | |
| Wireless port | 1*GSM |
| Storage temperature | -20~70℃ |
| Working temperature | 0~40℃ |
| Working humidity | 10%~90% |
| Power specification | 12V0.5A |
| Max power (w) | 4 |
| **Mobile** | |
| Frequency range | GSM 850/900/1800/1900MHZ |
| SMS | Mass SMS , send & receive, provide API interface |
| Talk time limit | Support |
| Balance alarm | Support |
| polarity reversal | Support |
| CLIR | Support |
| Lock card | option |
| PIN manage | Support |
| IMEI modify | Support |
| USSD | Support |
| Select SP | Support |
| **Routing&Number manipulation** | |
| Route calls before Manipulation | Support |
| Route calls after Manipulation | Support |
| TEL->IP Roeting | Support |
| Add/modify/delete routing | Support |
| IP->TEL destination Number manipulation | Support |
| Tel->IP source Number manipulation | Support |
| Tel->IP destination Number manipulation | Support |
| **Operation** | |
| IP->TEL operational control | Support |
| Tel->IP operational control | Support |
| Specific call | Option |
| Autodial &Auto password authentication | Support |
| **IP Trunk** | |
| Add /modify/delete IP trunk | Support |
| IP Trunk Group | Support |
| **System** | |
| NTP | Support |
| Slience Suppression | Support |
| Voice Codec | G.711A, G.711U, G.723 and G.729 |
| One Stage Dialing | Support |
| Redirect | Support |
| DTMF method | Signal/RFC2833 |
| Anonymous Call | Support |
| From Mode | Tel/User |

| Answer Mode | Answered/alerted |
|---|---|
| VOIP Hotline | Support |
| PSTN Hotline | Support |
| Digit Map | Support |
| User board Hot Plug | Support |
| **Network Features** | |
| Network Protocol | TCP/UDP, RTP/RTCP, HTTP, ARP/RARP, DNS, NTP, PPPoE, TFTP, TELNET, STUN. |
| Static IP | Support |
| DNS | Support |
| PPPoE Dialup | Support |
| QoS | Support |
| NAT | Max: 2k sessions |
| DHCP Server | Support |
| DHCP Client | Support |
| Static IP | Support |
| Static Route | Max: 8 |
| Soft Switch Config by IP | Support |
| Soft Switch Config by URL | Support |
| **Maintain & Upgrade** | |
| Web Configuration | Support |
| Telnet Configuration | Support |
| Support Language | English/Chinese |
| Firmware upgrading by TFTP | Support |
| Firmware upgrading by FTP | Support |
| Managed by M1000 | Support |
| User-defined IVR voice(25s) | Support |
| Backup database | Support |
| Restore DateBase | Support |
| Modify Web Login password | Support |
| Modify telnet Login password | Support |
| Factory reset | Support |