Feature List of DWG2000-16G

Specifications	DWG2016
General Information	
Wireless port	16*GSM/16*CDMA
Storage temperature	-20~70℃
Working temperature	0~40℃
Working humidity	10%~90%
Power specification	AC100-240V~50/60HZ 1.5AMAX
Max power (w)	60
Mobile	
Frequency range	GSM 850/900/1800/1900MHZ CDMA450/800/1900MHZ
SMS	Mass SMS , send & receive, provide API interface
Talk time limit	Support
Balance alarm	Support
polarity reversal	Support
CLIR	Support
PIN manage	Support
IMEI modify	Support
USSD	Support
Select operator	Support
Locked	Support
Set	Support
Routing&Number manipulation	
Route calls before Manipulation	Support
Route calls after Manipulation	Support
IP->TEL Roeting	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
SIP	
Add /modify/delete IP trunk	Support
IP Trunk Group	Support
STUN	Support
Response Code switch	Support
Answer Mode	The mode of replying 200 message
From Mode	Support different "from " field in the SIP message,used for sending callee number

183 Mode	Support reply 183 message before receiving call or after receiving call
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
Answer delay	Set the delay time of starting charge if the CDMA network can not support polarity reversal
Network Features	
Networking way	Static IP , Obtain IP address automatically, PPPoE
DNS	Support
QoS	Support
DHCP	Server and client
Static Route	Max: 8
Soft Switch Config by IP	Support
Soft Switch Config by URL	Support
VLAN	Include data, voice, and management VLAN
VPN	Support VPN client
ARP	Support ARP query
Maintain & Upgrade	
Web Configuration	Support
Telnet Configuration	Support
Support Language	English, Chinese
Firmware upgrading by TFTP	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
Syslog	Support setting different grada
CDR	Send CDR via syslog
SNTP	Support
IVR	User can reload a IVR via Web
language	English and Chinese
PING	Support
Tracert test	Support
Call statistics	ASR, ACD, PDD

| Traffic statistics | TCP, UDP, RTP |