



GQ7003 使用说明书

V. 35 光 MODEM/光猫

20

020- 62811539 62811559

020- 28859603

510660

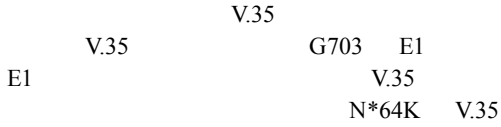
www.gzngn.com

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.....	4
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<u>1.2</u>	4
.....	4
<u>2.1</u>	4
<u>2.2</u>	6
<u>2.3</u>	9
.....	10
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<u>3.2</u>	10
<u>3.3</u>	10
<u>3.4</u>	10
<u>3.5 V. 35</u>	10
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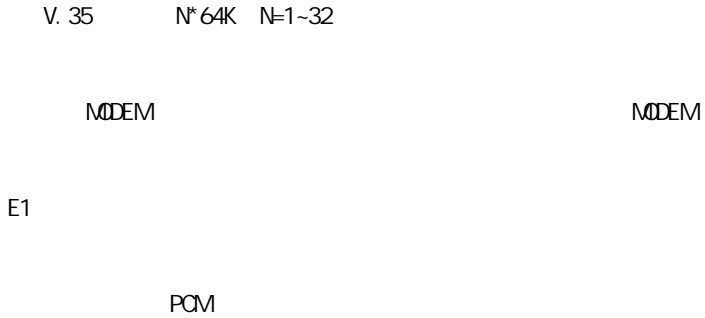
V1.0

MODEM

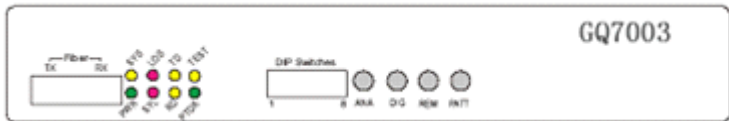
1.1



1.2



2.1



2.1.1

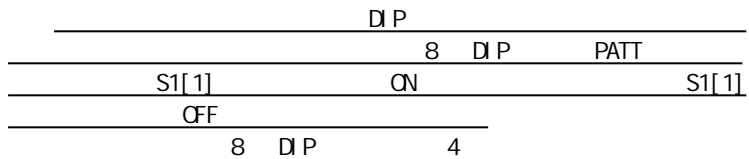


2.1.2

8

PWR			5V
			5V
SYS			
			DIP
			DIP
LOS			
SYL			
TD			
RD			
TEST			
			1. 2. 3.
		ON	ANA DIG REM PATT TEST
PTOK			

2.1.3



			ON	V.35
			OFF	
ANA			ON	V.35
			OFF	
DIG			ON	V.35
			OFF	
REM			ON	V.35
			OFF	
PATT		1	ON	ANA DIG REM ON
		2		ANA DIG REM OFF
			OFF	
S1	[1]		ON	
			OFF	
	[2..3]		[2..3]=[ONON]	
			[2..3]=[ONOFF]	V. 35
			[2..3]=[OFFON]	
			[2..3]=[OFFOFF]	
	[4..6]			
	[7]	V35	ON	V35
			OFF	V35
	[8]	V35	ON	V35
		OFF	V35	

2.2

16 DIP

			ON	PCM30
S1,S2	[1]	PCM	OFF	PCM31

	[2..6]		[2..6] 2 BCD [2] [6] 1	10 " on"
	[7..11]		[7..11] 2 BCD [7] [11] 2	2048 Kbi /
	[1..11]		[1..11] OFF PCM	
	[12]			
	[13.16]			
S3	[1..6]	485	485 1 6 485 7 8 " 00" " 00000000" " 00111111"	
	[7..8]	485	S3[7]-S3[8] 485 7 8 485 485 485 7-8 " ON"	

_____ :

1

2 V. 35 DCE DDN ATM HDSL MODEM V. 35
DCE V. 35
V. 35

3

1: V35

	[2]	[3]	[4]	[5]	[6]
TS31	ON	ON	ON	ON	ON
TS30	OFF	ON	ON	ON	ON
TS29	ON	OFF	ON	ON	ON
TS28	OFF	OFF	ON	ON	ON
TS27	ON	ON	OFF	ON	ON
TS26	OFF	ON	OFF	ON	ON
TS25	ON	OFF	OFF	ON	ON
TS24	OFF	OFF	OFF	ON	ON

TS23	ON	ON	ON	OFF	ON
TS22	OFF	ON	ON	OFF	ON
TS21	ON	OFF	ON	OFF	ON
TS20	OFF	OFF	ON	OFF	ON
TS19	ON	ON	OFF	OFF	ON
TS18	OFF	ON	OFF	OFF	ON
TS17	ON	OFF	OFF	OFF	ON
TS16	OFF	OFF	OFF	OFF	ON
TS15	ON	ON	ON	ON	OFF
TS14	OFF	ON	ON	ON	OFF
TS13	ON	OFF	ON	ON	OFF
TS12	OFF	OFF	ON	ON	OFF
TS11	ON	ON	OFF	ON	OFF
TS10	OFF	ON	OFF	ON	OFF
TS9	ON	OFF	OFF	ON	OFF
TS8	OFF	OFF	OFF	ON	OFF
TS7	ON	ON	ON	OFF	OFF
TS6	OFF	ON	ON	OFF	OFF
TS5	ON	OFF	ON	OFF	OFF
TS4	OFF	OFF	ON	OFF	OFF

2: V35**(V.35)**

	[7]	[8]	[9]	[10]	[11]
(Kbit/s)					
1984	ON	ON	ON	ON	ON
1920	OFF	ON	ON	ON	ON
1856	ON	OFF	ON	ON	ON
1792	OFF	OFF	ON	ON	ON
1728	ON	ON	OFF	ON	ON
1664	OFF	ON	OFF	ON	ON
1600	ON	OFF	OFF	ON	ON
1536	OFF	OFF	OFF	ON	ON
1472	ON	ON	ON	OFF	ON
1408	OFF	ON	ON	OFF	ON
1344	ON	OFF	ON	OFF	ON

1280	OFF	OFF	ON	OFF	ON
1216	ON	ON	OFF	OFF	ON
1152	OFF	ON	OFF	OFF	ON
1088	ON	OFF	OFF	OFF	ON
1024	OFF	OFF	OFF	OFF	ON
960	ON	ON	ON	ON	OFF
896	OFF	ON	ON	ON	OFF
832	ON	OFF	ON	ON	OFF
768	OFF	OFF	ON	ON	OFF
704	ON	ON	OFF	ON	OFF
640	OFF	ON	OFF	ON	OFF
576	ON	OFF	OFF	ON	OFF
512	OFF	OFF	OFF	ON	OFF
448	ON	ON	ON	OFF	OFF
384	OFF	ON	ON	OFF	OFF
320	ON	OFF	ON	OFF	OFF
256	OFF	OFF	ON	OFF	OFF
192	ON	ON	OFF	OFF	OFF
128	OFF	ON	OFF	OFF	OFF
64	ON	OFF	OFF	OFF	OFF
0	OFF	OFF	OFF	OFF	OFF

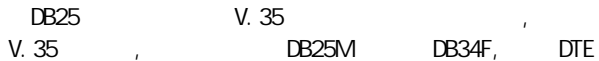
2.3



2.3.1



2.3.2 V35



DCE

3 1

0 +50
40 +70
10 % 95 %
70 106 kpa

3 2

AC 220V / DC 48V
165VAC 265VAC 36VDC 72VDC
5 W

3 3

210nm× 41nm× 143nm

3 4

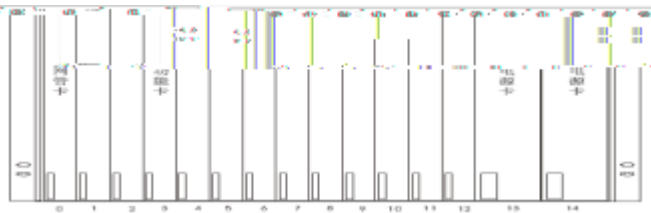
850 1310 1550nm
-8dBm 1310 LED
-18dBm 850 LED
-25dBm 1310 LED
-36dBm

FC/SC / /

3 5 V. 35

I TU-T V. 35
I SQ2593
Nx 64Kbps (N=1 32), 64Kbps 2048Kbps

4 1



4.1.1

" 0" " 0 12"
 " 0" " 0"
 2

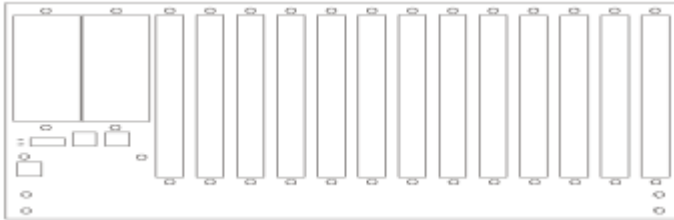
4.1.2

13

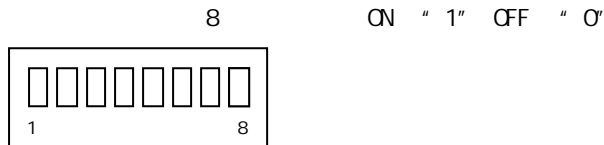
4.1.3

220V - 48V 75W

4.2



4.2.1



1 4 S1 S4
 SNMP 4 4 8
 " 0000" 14 1 " 0001" 0
 " 1110" S1-S4 S1 5
 S4 8 " 0011"
 3 2 " 0010"

" 0011 0010"

5 6

7 8 S7-S8 SNMP 7

8

SNMP

S7-S8 " CN"

SNMP

7-8 " CN"

7-8 " OFF"

4.2.2

8

2 RJ45



1 2 3 4 5 6 7

8

PC



RJ45

2 4	GND	
5	RS485TP	
6	RS485TN	
8	RS485RN	
7	RS485RP	

2

2

" 0000" " 0001"

5.1

1.

2

6.1 V.35

DTE	V. 35	DCE	V.35	DB25
1				
7				
2		V35	A	DTE
14		V35	B	DTE
3		V35	A	DCE
16		V35	B	DCE
4				
5				
6			DCE	
20			DTC	
8				
24			A	DTE
11			B	DTE
15			A	DCE
12			B	DCE
17			A	DCE
9			B	DCE
			V.35	DB25M
DB34F	DTE			

6 2

PWR	1. 2. 3. 4. 5.	1. 2. 3. 4. 5. 5
LOS SYL	1. 2. 3.	1. 2. 3.
TD RD	1. 2. 3. V.35	1. DIP 7 8 2. 3.
TD RD	1. 2.	1. 2. ANA TD RD

6 3

1	MODEM		1	
2	DB25M DB34F		1	
3	RJ45		1	
4	220V		1	
5	-48V		1	

