

# GSM SUPPORT

; GA!Gi ddcfhi ""8cVfY[ c'DUghYfnU'%'&#) ž' %d (%\* '?fU\_Čk  
a cV]Y Ž (, '\* \$, %\$+( ) ) žB=D, %' ' ' ) , \* \$- 'F 9; CB. %%, %\$, %' ' (   
[k k k "\[ga !gi ddcfh'bYh](#)

## [A H'6cl '5''!jb!cbY'n'U h'G@&\\$](#)



A H! 6CL '5''!jbcbY'hc'ca d'YrbmnyghJk 'Xc'gyfk jgi 'n'ZUVfnWb 'U\_hmk UW 'Bc\_JUž Gcbn9fjVgcbž G]Ya Ybgž'U\_hmk UW '66) 'VYn  
HD'cfUn G&&\$''>Yghc'dfcXi \_h: f]Z]bHYUa 'T a c'jk ]U^ VmZUg\ck Ub]Y ]'gYfk ]gck Ub]Y'U 'Xc'%'h'YzcbČk 'YXbcWmY b]Y' d'f'nm  
nUghc'gck Ub]j 'XcXUh'ck mW 'nYghJk Čk 'A H''B]Y 'YXbU\_ 'a c'jk c' 'gyfk ]gck Ub]U'U 'hmi 'h'YzcbČk ]ghJk ]U'h'b'gd'fn h'd'fnYX  
]bbma ]ž'U'Y'gnn'V\_c 'n'U\_ 'dcnk U'U'gyfk ]gck U 'h'Yzcbm'5\_h U'b]Y 'Ygh'hc' bU'gnn'Vgnm'bU' k ]YWY'ZUg\Yf'Xc' Bc\_] ]!  
ZUg\ck Ub]Y'\*\*\* '\$'hc'nUYXk ]Y '&a ]bi hm]'&+ 'gY\_i bX''8cXUh'ck 'nUYhY 'Ygh'cVgú [ U'bck mW 'k Yfg']'i DD'k 'bU'bck gnmW  
h'YzcbUWž'U'k ] Wdc'ZUg\ck Ub]j 'h'Yzcb'Xn]Ud'VYndfcV'Ya ck c' ]a U'nUg] [ "

[CVgú \[ \]k UbY'h'Yzcbm](#)

### CVgú [ ]k UbY'a cXY'Y'66) i b'cW'VYn'HD

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\*%&'#\*% ' ' fFA!%&'ž' % fFA!%&) 'ž' % %B: 7' fFA!&'ž' % \* fFA!%- - 'ž' %&) fFA!&\$'ž' &' ' fFA!%( ) 'ž' \* &' (   
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B+ ! ) fFA!% &'ž' B+ ) fFA!%& , 'ž' B+ + fFA!%- ( 'ž' B , \$! fFA! - &'ž' B , \$! ' fFA! - &'ž' B - & fFA!%\$ž

### CVgú [ ]k UbY'a cXY'Y' Bc\_]U.

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'K 8 &'fGma V]Ubž. ' \* ) \$ž' \* \$ž' \* \$ž' \* &'ž' \* \$ž' \* + \$ž' \* %\$ž' \* ) \$

CVgú [ ]k UbY'a cXY'Y'G]Ya Ybg!' Xc'cVgú [ ]'a cXY'Y'G]Ya Ybg'b]YnV XbY'Ygh'dcg]UXUb]Y'\_UV']]'UXUdhYfU'G]Ya Ybg!  
a c Ygn'nUa Čk ] 'cdWY'n'\_UV'Ua ]'d'f'nmg\_dUXUb]j 'nUa Čk ]Yb]U.





# GSM SUPPORT

GnmY\_ZYgnck UbjY fl A 6  
CXVnrh\_cXck `g]YV]ck mVX !`%gY\_

CXVnrh\_cXi `i nnrh\_ck b]\_U!`%gY\_

6YndcgfYXb]i B@C7? !`%gY\_`fb]Y`hfnYVU`k dfck UXnUW\_cXck `fYVWb]Y^

BUdfUk U`k gnmgh\_JW `7F7`E`%gY\_

Na ]UbU`Ynm\_U

5\_hi U`]nUWU`cdfc[ fUa ck Ub]U`hY`YZcbi

BUdfUk U`V`YXck `dfc[ fUa ck mVX

BUdfUk U`a Uf`rk mVX `hY`YZcbck

Dfnrk fcVWb]Y`C`HD`=A 9`E`%gY\_

BUdfUk U`(`cW`fck `E`%gY\_

BUdfUk U`dfnrk fcVWb]Y`i ghUk ]Yb`ZUVfmVbmrVX

CXVnrh`YYdfca

NUd]g`YYdfca

CXVnrh`cVgnUfi `YYdfca `cX`!`Xc

NUd]g`cVgnUfi `YYdfca `cX`!`Xc

CXVnrh`dUa ]YW`dfc[ fUa i

CXVnrh`a cXYa

CXVnrh`5J F `cX`!`Xc

CXVnrh`5FA `cX`!`Xc

NUd]g`5J F

NUd]g`5FA

?cd]U`nUdUgck U`6H

?cd]U`nUdUgck U`D85

?cd]U`nUdUgck U`785

?cd]U`nUdUgck U`D85&

: i b\_WU`V`Zb]YV]U`cdYFUW]`X`U`D, I I `UbX`D-I I

NUd]g`6H

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NUd]g`C`HD

NUa `b]YV]Y`C`HD

DY`bU`\_cd]U`nUdUgck U`dUa ]YW`hY`YZcbi

Dfnrk fcVWb]Y`dUa ]YW`hY`YZcbi `n`\_cd]]`nUdUgck Y^

K [ frk Ub]Y`i ghUk ]Yb`cdYfUhcFU`ffc[ c`]hd`E

?Ugck Ub]Y`i ghUk ]Yb`cdYfUhcFU`ffc[ c`]hd`E

# GSM SUPPORT

DY`bU`cVgi [ U`di ghmW`d`nrh

@Urk U`YXmWU`Ydfca i`j`k gnrgh\_]W`i` ghUK ]Yb

?cbk Yfg`U`H&` \$`!`2`H&-` \$

@Wmb\_]`ZYgnck UbmW`hY`YZcbck

@Wmb\_]`cXV`c`ck UbmW`hY`YZcbck

NUd]g`cXck`Xc`d`\_]i`c`[

I b`cWz`ZYgnck Ub]Yz`bUdfuk U`VYn`\_cb]YWbcbgW`i` gi`k Ub]U`FG5

B]Y`hfnYVU`dfnrk fUWVWF`G5`dc`i` b`cW\_i

BUdfuk U`(`c`W`ck`VYn`k [ frk Ub]U`gdUWck UbmW`d`\_]ck

BUdfuk U`=A`9=VYn`k [ frk Ub]U`gdUWck UbmW`d`\_]ck

[A cni`k`c`W`X`U`gYf`\]`5FA`.](#)

>&%\$z`->&%\$]z`->&%\$Vz`5`\*`%`z`F`\*`\$`\$z`H%\$`\$z`H%\$`\$Vz`H%\$`&z`H%\$`z`H%\$`\*`z`N`&\$`\$z`->&\$`\$z`->&\$`\$z`->&\$`\$W

: i`b`\_WY.

8n]U`U`VYn`U`W`Yb]U`n`]bhYfbYhYa

CXWnrh`cXck`g]YWck`mW`!`%`gY\_

CXWnrh`cXi`i`nrh`ck`b]\_U`!`%`gY\_

NUd]g`cXck`Xc`d`\_]i`c`[

CXWnrh`ZYgnU

NUd]g`ZYgnU

CXWnrh`ZYgnU`cX`!`Xc

NUd]g`ZYgnU`cX`!`Xc

CXWnrh`YYdfca`!`BCK`CG7

BUdfuk U`YYdfca`!`BCK`CG7

BUdfuk U`k`gnrgh\_]W`7F7`!`BCK`CG7

BUdfuk U`(`c`W`ck`!`BCK`CG7

DY`bU`\_cd]U`nUdUgck U`dUa`]YW`hY`YZcbi

Dfnrk fcW`b]Y`dUa`]YW`hY`YZcbi`n`\_cd]]`nUdUgck`Y^

Na`]UbU`Ynm\_U

5`\_hi`U`]nUWU`cdfc[`fUa`ck`Ub]U`hY`YZcbi

BUdfuk U`V`YXck`dfc[`fUa`ck`mW

CVgi [ U`k`Y`i`Ynm`ck

[A cni`k`c`W`X`U`gYf`\]`7F`%`6`.](#)

H`\*`z`H`\*`\$`z`H`\*`\$`Vz`H`\*`\$`&

: i`b`\_WY.

# GSM SUPPORT

8n]U'U'VYn'UWYb]U'n]bhYfbYhYa

CXWnh\_cXck`g]YVjck mW`!`%gY\_

FYgYh\_cXi`i`nhck b]U'!`%gY\_

NUd]g\_cXck`Xc`d`]i`c[

CXWnhYYdfca

NUd]g`YYdfca

Na`]UbU`Ynm\_U

5\_hi`U]nUWU`cdfc[ fUa`ck Ub]U`hY`YZcbi

BUdfUK`U`V`YXck`dfc[ fUa`ck mW`

[A`cn`\]k`c`W`X`U`gYf\]\]`@`:`;`.](#)

,`%`\$`z`,`&`\$`z`,`%`\$`z`,`%`,`z`,`%`\$`z`,`'`\$`z`,`'`\*`\$`z`,`'`\*`\$`!`X]fYW`i`b`c`W`\_`k`]h`ci`h`Z`Ug`\\`b[

:`i`b`\_`WY.

8n]U'U'VYn'UWYb]U'n]bhYfbYhYa

CXWnh]bZcfa`UW`]c`hY`YZcb]Y

CXWnh\_cXck`g]YVjck mW`

FYgYh\_cXck`g]YVjck mW`bU`\$\$\$\$\$\$\$

NUd]g\_cXck`Xc`d`]i`c[

Gnm`\_`Y`ZYgnck Ub]Y`fl`A`6`

Na`]UbU`Ynm\_U

NUd]g`d`]ck`ZUVfn`Wb`mW`

5\_hi`U]nUWU`cdfc[ fUa`ck Ub]U`hY`YZcbi

BUdfUK`U`V`YXck`dfc[ fUa`ck mW`

BUdfUK`U`a`U`fk`mW`hY`YZcbck

NUd]g`ZYgnU`Xc`hY`YZcbi

NUd]g`Xf]j`Y`7`

NUd]g`Xf]j`Y`a`YX]U`

NUd]g`Z]Y`grghYa`

CXWnh`ZYgnU`cX`!`Xc`

NUd]g`ZYgnU`

DY`bU`\_`cd]U`nUdUgck`U`dUa`]YW`hY`YZcbi`

?`cd]U`nUdUgck`U`9Ydfca`

Dfnrk`fcW`b]Y`YYdfca`fi`n`\_`cd]]`nUdUgck`Y^`

FYgYh`YYdfca`fi`

CXWnh`cVgnUfi`cX`!`Xc`

# GSM SUPPORT

NUd]g'cVgnUfi 'n'd'i 'H h

@Vmb]\_ZYgnck UbrnW 'h'YZcbck

@Vmb]\_cXV'c\_ck UbrnW 'h'YZcbck

BUdfUk U'('cW\_ck 'VYn'k [ frk Ub]U'gdUWck UbrnW 'd']\_ck

[A cn\]k c W'X'U'gYf\]\]'G<5FD' ; .](#)

G\Ufd', \$%žG\Ufd', \$&žG\Ufd' - \$&

: i b\_WY.

8n]U'U'VYn''UWnYb]U'n]bhYfbYhYa

I b'cW\_k 'WU[ i ') 'gY\_i bX

[A cn\]k c W'X'U'gYf\]\]'G=9A 9BG'f7\\* &Ł](#)

7\* & 'UbX' 7\* &W

: i b\_WY.

8n]U'U'VYn''UWnYb]U'n]bhYfbYhYa

CXWnh'\_cXck 'g]YWjck mW '! '%gY\_

CXWnh'\_cXi 'i nrh\_ck b]\_U'! '%gY\_

6YndcgYXb]! B@C? '!'%gY\_'fb]Y 'hfnYVU'k dfck UXnUW\_cXck 'fYWb]YŁ

BUdfUk U'k gnmgh\_]W' 7F 7 'É '%gY\_

GnmV\_]Y 'ZYgnck Ub]Y'f! A 6'

Na ]UbU'Ynm\_U

NUd]g'd']\_ck 'ZUVfmWbnW

5\_hi U']nUWU'cdfc[ fUa ck Ub]U'h'YZcbi

BUdfUk U'V'YXck 'dfc[ fUa ck mW

BUdfUk U'a Ufhk mW 'h'YZcbck

BUdfUk U'cVgnUfi 'Vcch

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CXWnh'YYdfca

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CXWnh'YYdfca 'cX'!Xc

NUd]g'YYdfca 'cX'!Xc

CXWnh'dY'bY[ c'ZYgnU

NUd]g'dY'bY[ c'ZYgnU

CXWnh'A 7I

# GSM SUPPORT

NUd]g'A 7I

CXVnrhDDA

NUd]g'DDA

NUd]g'CHD

NUa \_b]YVY'C HD

DY'bU'\_cd]U'nUdUgck U'dUa ]YVY'hY'YZcbi

Dfnrk fcVWb]Y'dUa ]YVY'hY'YZcbi 'n'\_cd]]'nUdUgck Y^

? Ugck Ub]Y'i ghUk ]Yb'cdYfUhcFU'frc[ c']hd"L

K [ frk Ub]Y'i ghUk ]Yb'cdYfUhcFU'frc[ c']hd"L

CVgi [ U'di ghmVX'd'mh

NUd]g'Xck c'bY[ c'bi a Yfi '=A 9=fbU'di ghY'^d'mVY

@Jfk U'YXmWU'Ydfca i ']'k gnrgh\_]VX'i ghUk ]Yb

@]Vmb]\_ZYgnck UbmVX'hY'YZcbck

@]Vmb]\_cXV'c\_ck UbmVX'hY'YZcbck

NUd]g'\_cXck 'Xc'd']\_i 'c[

BUdfUk U('cW\_ck 'VYn'k [ frk Ub]U'gdUWck UbmVX'd']\_ck

BUdfUk U'=A 9=VYn'k [ frk Ub]U'gdUWck UbmVX'd']\_ck

[Ac '\]k c W'.](#)

?']\_b]^bU'cVfUn\_i 'UVmdck ]Y\_gnmW

CVgi [ U'bck mVX'k Yfg']! DD!'dc ZYgni 'Xn]U'U'[ U'Yf]Uz'hY'YZcb'a U'nUg]Y[

A H'6cl 'Ygh'Y'Y'\_hfc]Vmb]Y'hYghck Ubm'dfnYX'nuc Yb]Ya

?ca dUlmV]bmn'K ]bLD'cfUn'K ]b'&\$\$\$

CVgu [ U'dfnrghnmVX'k Yfg']ZYgnm

?ca dUlmV]bmin'@JdhdUa ]]'8Yg\_hcdUa ]'n'Ve'bU'a b]Y'^YXbma 'Xcgh dbma 'dcfhYa 'i G6

GnmVgnY'ZUg\ck Ub]Y]'k ]\_gnU'b]YnUk cXbcgW

: 'Ug\ck Ub]Y'hY'YZcb(66) 'fl\*\*\* \$Z\*\*\*, \$Z\*\*\*, %L

: 'Ug\i 'Y'hY'YZcbm(66) 'k '&Z+a ]b

6Yndc fYXb]i b'cW'k gnrgh\_]VX'a cXY]'87H' z'87H@'87H('cfUn'K 8&

Hi fVc'ZUg\ck Ub]Y'a cXY]'87H' 'cfUn'87H@

GnmVgnY'ZUg\ck Ub]Y'a cXY]'87H('cfUn'K 8&

A c ']k c 'k m\_cbUb]U'cfUn'dfnrk f(66]U'\_cd]]'nUdUgck Y'^\_g]\_]'hY''cfUn'Xnk cb\_66

A c Y'fcV] 'HYghk UgbmX'U'a cXY]'87H(



# GSM SUPPORT

A c`jk Y`UXck UbjY`a ]X`Yh`k`'Uj U`Xc`cVgú [ ]k Ubm`W`h`Y`Zcb`k`  
 Dfnrk fc`W`b]U`i ghJk ]Yb`ZUVfm`W`b`m`W` ]fYgYh`\_cXi`'i`nnt`\_ck`b]\_U  
 BUdfUk ]U`"D\`cbY`:`U]YX`'7`cbhUW`h`Gi`dd`]Yf`"k`'`+\*)`\$Z`'`\*)`\$  
 BUdfUk ]U`"5j`U#`c`XYfg#`Ua`Yg`"k`'`+&`%\$Z`\*`%\$Z`\*`\*`%\$Z`'` )`%\$]`]hX`""  
 A c`Y`gd`b]U`'Z`b`WY`k`]fnti`U`bY[`c`dcfhi  
 CdWU`"g`\_d`V`i`Yh`ch`ZUg`]b[`"

# GSM SUPPORT

NYghUk`nUk`]YfU.  
 N9GH5K`A`H!`6CL`'5`@`@`=B!`CB9`'69N`?`56`@`=N5K`=9F5.  
 A`H!`6cl`'5`@`@`=B!`CB9  
 \_UVY`"Gcbm9f]W`gcb`gYf]U`H&`#H\*`'\$#D`-`%\$`fbd`"Xc`hYgh`k`'Z`b`\_W]`A`H!`6cl`'G9L`  
 \_UVY`"Gcbm9f]W`gcb`?`+`)\$`fbd`"Xc`hYgh`k`'Z`b`\_W]`A`H!`6cl`'G9L`  
 ?UVY`"G`Ufd`,\$`&#`-\$`fbd`"Xc`hYgh`k`'Z`b`\_W]`A`H!`6cl`'G9L`  
 ?UVY`"@``,`%`I`'fbd`"Xc`hYgh`k`'Z`b`\_W]`A`H!`6cl`'G9L`  
 ?UVY`"G]Ya`Ybg`7`\*`&`fbd`"Xc`hYgh`k`'Z`b`\_W]`A`H!`6cl`'G9L`

5XUdhYf`Xc`\_UV`]dcX`i`Zg`#k`]ghYf`fi`a`cn`]k`]U`i`nrk`Ub]Y`\_UV`]i`:`G`#k`]ghYf`n`A`H!`6cl`L`  
 8cgh`d`Xc`gi`ddcfhi`n`ZYgnUa`]]`U`\_hi`U`nUWUa`]  
 ;`k`UfUbWU`\*`a`!`Vh`

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¥`&\$`&`k`k`k`"[`ga`!`gi`ddcfh`bYh`

Cd]g`hYb`b]Y`ghUbc`k`]cZYf`mk`f`cni`a`]Yb]i`'?`cXY`\_gi`'7`nk`]bY[`c";`GA!`Gi`ddcfh`nUgh`fnY[`U`gcV]Y`dfUk`c`Xc`a`c`]k`mW`Vú`X`k`k`  
 cd]g]Y`dfcXi`\_hi`"  
 Dfcg]a`mic`k`YfnZ`\_UW`'n`DU`gk`U`ghf`cbmz`U`k`fUn]Y`k`hd`]k`c`W]c`\_cbhU`h`

;`GA!`Gi`ddcfh`  
 i`"8`cVfY[`c`DUghYfnU`%\$`&#`  
 '`%d`(%`\*`'?`fU`\_k`  
 DC`@G`?`5`  
 hY`"``\*`\$`,`%\$`+`(`)`  
 Y!`a`U].`gU`Yg4`[`ga`!`gi`ddcfh`d`

# GSM SUPPORT