

SPARTAN GoCam 4G – Remote Controlling your camera trap using SMS:

(PLEASE NOTE: SOME CELLULAR TOWERS DO NOT SUPPORT ALL COMMANDS. If the unit sends you a text response of “Network Busy” this means the tower/service area does not support the command. This is not a manufacturer/camera issue).

The Spartan® GoCam 4G camera can be controlled by sending SMS commands to the camera’s SIM card phone number.

The Admin Phone Number - The Recipient **Phone1** will be the commander phone numbers i.e. the one that can control the camera remotely via SMS commands.

Power Saving - In order to use the SMS remote control function, the user needs to set the switch to **OFF** in the setup process.

Status Response (SMS) - In order to use the SMS control function, the user needs to tick this box in the setup process

If checked, the camera will send The Commander Phone Number (Phone1) a return SMS confirming the command - **whether sending via MMS or Email** (User must have a valid cell phone number input for Phone1 for this function to operate).

Spartan® GoCam 4G SMS Command Code List

COMMAND	TEXT MESSAGE	SMS RESPONSE YOU WILL GET
Take Photo / Video and Send Now	*500#	Picture / Video sending
Get Basic Camera Information	*160#	Signal: (out of 5), Battery: (out of 5), SD total: (MB size of card), remain: (MB left on card)
Camera Status Report:	*501#	Status report sent (Cam name / IMEI / Voltage / Signal / Battery / SD / Temp / FW version)
Send Via MMS	*120#0#	Send via MMS
Send via Email (Internet)	*120#1#	Send via Internet (When send via is Internet, "Send To" will be modified to Email only)
Send To Phone	*130#0#	Send to phone
Send To Email	*130#1#	Send to email
Send To Both	*130#2#	Send to both (When send via is Email (Internet), "Send To" will be modified to Email only)
Add Phone	*100#number#	Phone number added (number = the relevant cell phone number you want to add)
Delete Phone	*101#number#	Phone number deleted (number = the relevant cell phone number you want to delete)
Add Email	*110#email#	Email added (email = the relevant email address you want to add)
Delete Email	*111#email#	Email deleted (email = the relevant email address you want to delete)
Camera Mode Photo	*200#0#	Set to photo mode
Camera Mode Video	*200#1#	Set to video mode
Camera Mode Photo + Video	*200#2#	Set to photo + video mode
Arm camera / Send Mode Instant	*140#0#	Send instant photo
Disarm camera / Send Mode Off	*140#2#	Send is off
Daily Max Number	*180#number#	Max number reset to number (Number 0 = unlimited and max is 9999)
Set PIR Level to High	*202#0#	PIR sensitivity high
Set PIR Level to Normal	*202#1#	PIR sensitivity normal
Set PIR Level to Low	*202#2#	PIR sensitivity low
Set PIR Level to Off	*202#3#	PIR sensitivity off
Choose Wireless Image Size	*190#1# (High Quality 1280*960)	*190#0# (Normal Quality 640*480)
Format SD Card	*204#	SD Card Formatted
Set System Time	*205#YYYYMMDDHHMMSS#	YYYYMMDDHHMMSS - OK
Set / change camera name / ID	*301#name#	E.g.: *301#FrontGate#
Set / change e-mail sending parameters (SMTP server / Port details etc.)	*302#Account#Password#Sever#Port#SSL#	E.g.: *302#example@gmail.com#123456#smtp.gmail.com#465#1# [With SSL = 1 / Without SSL = 0]
Set / change MMS parameters (network details etc.)	*303#URL#Gateway#Port#APN#Account#Password#	E.g.:*303#http://mmsc.vodacom4me.co.za#196.6.128.13#8080#te.vodacom.za#0#0# [For blank Network Account or Password variable = 0]
Set / change photo size & burst mode	*304#photo size#photo burst# Photo sizes: 3 = 3M, 5 = 5M, 8 = 8M Photo bursts: 1 = 1 photo, 2 = 2 photos, 3 = 3 photos	E.g.:*304#5#3# [Photo Size changed to 5M & Burst Mode changed to 3 photos]
Set / change video length and size (resolution)	*305#video length#video size# Video lengths: 5 / 10 / 15 / 20 / 25 / 30 secs Video sizes (resolutions): 0 = 320*240 1 = 1024*576 2 = 720P 3 = 1080P	E.g.:*305#10#0# [Video length changed to 10 sec and size (resolution) changed to 320*240]
Set / change workday when you want camera to be operational (Mon/Tue/Wed/Thurs/Fri/Sat/Sun)	*306#xxxxxxx# X = Monday-Sunday X = 1 (Camera will work) X = 0 (Camera will NOT work)	E.g.:*306#1010101# [Camera will work on Mon, Wed, Fri and Sun - the other days it will not be working.]
Set / change Start-Stop1 Start and End times	*307#1#Start hh#Start mm##Stop hh#Stop mm# hh = hour / mm = minutes (turns on the Start-Stop1)	E.g.:*307#1#17#15#20#30# [Start-Stop1 will automatically turn the camera ON at 17:15 and will automatically turn the camera OFF at 20:30]
Start-Stop1 disable / turn off	*307#0#	Disables / turns off the Start-Stop1
Set / change Start-Stop2 Start and End times	*308#1#Start hh#Start mm##Stop hh#Stop mm# hh = hour / mm = minutes (turns on the Start-Stop2)	E.g.:*308#1#02#00#10#45# [Start-Stop2 will automatically turn the camera ON at 02:00 and will automatically turn the camera OFF at 10:45]
Start-Stop2 disable / turn off	*308#0#	Disables / turns off the Start-Stop2

Please let us know if you have any questions or require any assistance with the setup.

Kind regards,

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