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Service Manual

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Digital Camera/Lens Kit/Double Zoom Lens Kit/Body

Model No. **DMC-G7KPP**
DMC-G7KEB
DMC-G7KEC
DMC-G7KEE
DMC-G7KEF
DMC-G7KEG
DMC-G7KGC
DMC-G7KGD
DMC-G7KGH
DMC-G7K GK
DMC-G7KGT
DMC-G70KEG
DMC-G7WPP
DMC-G7WEB
DMC-G7WEC
DMC-G7WEF
DMC-G7WEG
DMC-G70WEG
DMC-G7EB
DMC-G7EC
DMC-G7EF
DMC-G7EG
DMC-G7GD

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Here are some additional questions and answers about some particular characteristics of the G7. What technology is the magnet sensor in the G7 based? Reduction and sharp of images? Panasonic equipped the G7 with the Venus images processor. What is the ISO sensitivity range of G7? The Cámara has a rank of native sensitivity from ISO 160 to ISO 25600. Does Cámara have a friendly screen for selfies? , the G7 LCD screen is flexible and can be rotated to be frontal to capture selfies. What is the life expectancy of the shutter in the Panasonic Lumix DMC-G7? Panasonic does not publish an obturator qualification for the G7. However, it is said that the blinds in comparable cages of other manufacturers are good for at least 100,000 actions. However, it should be taken into account that this number represents an average time before the failure. The shutter could fail before, or may last more. Anyway, to exhaust an expected life of 100,000 shots, for example, three years, one would have to take around 100 photos each day. Obturation actions in hidden men. You can verify the amount of shots that your G7 has taken so far following the steps described in the Panasonic G7 shutter. Is it possible to shoot completely silent with the Panasonic G7? The Cámara has an electronic shutter option, so it is really feasible to capture images without any obturator noise. Do I need to buy an

osui us arap' senoiurP' oclercoc n'Áicamimile odot'Ám le etúicos y selacoi serodihúirtsid o sedladiróta stn' noc eseuq'Ánumoc, sa'Áretab sal ed setnecef' IA éÁ -á éÁ etuacirháf le rop odádnemocer opit le noc olos escalpméer, etenematcerocni azalpméer es á'Áretab al is n'Áisoiplxé ed orjilp' éÁ -á éÁ n'ÁicacerP' sa'Áretab ed eteuq'ap led acrecÁ'Á ÉcÁ 3 anig'ÁP' otneimanoicnuf ed senoicurtstni satse ne senoicartsnli sal ne nartseum es euq sol ed setnecef'id ojala esrev nedepú latigid aram'Ác us ed .cte 'Ánem led sotnemele, selaer setnenopmóc y selortnoc sol euq' atneuc ne agneT' arufuf acnereref arap onam a salagn'Átnam y otneimanoicnuf ed senoicurtstni satse odadiuc noc ael. " cinosanaP' latigid aram'Ác atse rarpmoc rop elrecedarq' arap dadnutropo atse rahcevorpa a'Áratsuq son, etneic odamitSÉ' "JFDP otamrof/ sadaznava sacítas'Áretcarac arap savitarepo senoicurtstnI" ne sadinetnoc n'Átse aram'Ác atse ed n'Áicarepo al erbos sadalledat s'Ám senoicurtstni sal, orufuf osu arap launam etse edraug y otudorp' etse rasu ed setna etnemasodadiuc senoicurtstni satse ael. .oN oledom 7G-CMD opreuc /atigid aram'Ác sacis;Áb n'Áicarepo ed senoicurtstnI ?7G le asu a'Áretab ©ÁuQZÁ .js/BM 213 atsah ed sotad ed acinerfearnat ed dadicoleV(II-SHU satejraT' .sdnuges 061/1 se 7G led hsaíf n'Áicaziorncris ed dadicolev al ?hsalf noc rasu edeup es euq' adip'Ár s'Ám n'Áicartubto ed dadicolev al se I'ÁucZÁ .negami al ed ortned euqofne ed sanoz ne odaroloc otadlaser nu odnacoloc anoicnuf acítas'Áretcarac atsÉ. euqofne ed launam aduya omoc euqofne ed ocip nu ecerfo 7G IE 77G cinosanaP' le noc launam euqofne ed setnel rasu lícÁfid se .odanoicaler erawfos y ortem'Álavretni 91 02 aram'Ác ed opreuc' cÁ setnenopmoc ed senoicurf y socis;Áb serbmónN/n'ÁicaraperP' ...9190TQS jGNEI) .odarapes rop soirosecca sol rarpmoc edeup detus(U .odartsinimus soirosecca sol sedreip is cinosanaP' rodubirtsid ia atlusnoc cÁ lanoicpo :A2441SF-H(elbaibmacretni etnel al ne asab es savitarepo senoicurtstni satse ne n'ÁaicpirceD cÁ .lanoicpo se atejrát al. cÁ .otxet le ne atejrát omoc nacidni es CXDS airromem ed atejrát y CHDS airromem ed atejrát. airromem ed DS atejrát .!puetsI "Ánem le ne !psáD noisrevI enoiccees y aram'Ác al ed opreuc la aleug'Árqa .elbaibmacretni etnel al ed erawmri ed n'Áisrev al raborpimoc arap' .js©Álgni ol'Ás se otúis etsÉI /csd'scc/labog/troppus/pj.cinosanaP'/p'pth .n'Áicauinitnoc a etropos ed otúis le etsiiv, erawmri le ragraecsed arap o erawmri le erbos etneicer s'Ám n'ÁicamrofnI al rev arap' ...seruticP' noitóm keab ne ricudorpeR 83. ... odartsinimus erawfos le erbo's 63...s;Árta ed seneg'Ámi odneicudorpeR sortO kcayalP' 7 anig'ÁP' ...jRDIHj(9. radn;Átse soirosecca n'Áicadarg acir noc negami 8. aram'Ác al ed odadiuc atos anu ne seneg;Ámi odnanibmoc cÁ 42. ...)tohS lhgIn dlhednaHIH((cisaB/n'ÁicaraperP' sanrutoc sanecse ed n'ÁicabarG cÁ 42. .)etnegiletni ocit;Ámotua odoM(acit;Ámotua n'Áícunf al odnasu seneg;Ámi ramot 4. ...osu us arap senoicucerP' cÁ 2. ...dadiruges us arap sodinetnoc ed ortsig'ed n'ÁicamrofnI ...cÁ avisexce azrefu noc etnel al enoiserp oN cÁ avisexce azrefu noc rotnom le enoisery oN cÁ .adilas al ed n'Áicactnemila ed efuhene le etenocenso o ,lanoicpo :8CCD-WMDI/ CD rodalpoa le o a'Áretab al erter, aram'Ác al raipmil ed setna cÁ 5 anig'ÁP' n;Áranoicnuf on IMDH seradn;Átse sol noc nalpmc on euq' selbac sol. IMDH optogol le noc dadicolev atla ed IMDH orcim elbac nu ecilitu cÁ .lanoicpo :1CBSU-WMD(Micro Focal distance reference brand á é e Be careful not to cover the microphone with a state indicator (P17)/ its' finger. Doing so can hinder the registration of the Wi-Fi Sound Wi-Fi Connection. Optional speaker (P52) is used. á é e Be careful not to cover the speaker with its á é e Always use a genuine finger of Panasonic. Doing so can make the sound differ to adapt (DMW-AC10G; optional). á é e Listen. When using an AC adapter, use the AC cable supplied with the AC adapter. Preparation/Basic Preparation á é e Check that the Cámara is turned off. Shoulder strap coupling á é e We recommend attaching the shoulder strap when using the maple to prevent it from falling. á é e Perform steps 1 to 8 and then fix the other side of the shoulder strap. á é e ... BASIC PREPARATION/BASIC BATTERO LA BATERIA that can be used with this unit is DMW-BLC12E. Attach the batterie paying attention to the Battery Directorate. Connect the AC cable. á é e The [Charge] indicator illuminates and the load begins. á " ... Preparation/Basic Insertion/Removal of the battery á é e Always use Genuine Panasy Batterians (DMW-BLC12E). á é e If you use other batteries, we cannot guarantee the quality of this product. á é e Be careful with the orientation of the battery, insert all the way until you listen The most recent information on the next website. (this site is English). Keep the memory card out of reach of the children to avoid intake. Card format (initialization) card format before recording an image with this unit. Basic preparation/coupling/stirring the lenses á é e change the lenses where there is not much dirt or dust. á é e Do not press the boton of the lens A when a lens is attached. á "Disassemble the lens attach the lens cover. While pressing over Go back to button B, turn the lens to the arrow until it stops and then withdraw. Preparation/Date/time of basic configuration (Clockset) á é e The clock is not configured when the camera is sent. Turn on the camera. á é e When the camera turns on, the status indicator 1 lights up green. Press [menu/set]. Press 2/1 to select items (year, month, day, time, minute) and press 3/4 to set. Preparation/Basic Operating Lock button (Take photos) The shutdown button works in two steps. To take a picture, press it. Press the shutdown button halfway to concentrate. An opening value B Locking speed C Focus indicator á é e The opening value and shutting speed are shown. (Flash in red if the correct exposure is not achieved except when set in flash). á é e Turn the dial slowly to select the desired mode. Intelligent Automatic Mode (P24) Subjects are recorded using settings automatically selected by the camera. The Auto Plus Smart Mode (P24) allows you to adjust the brightness and color tone when it is in smart automatic mode. Preparation/Basic front/Based face Rotation: the selection of elements or configuration of values is performed during the various configurations. á é e These operating instructions describe the operations of the front/back diaper as follows: for example: when rotating, for example: when rotating the front dial to the rear dial to the left or right left or right ... Preparation/Basic (LVF) Button (changing monitor/visualization) Press [LVF] to change between monitor and viewer. á é e The monitor/viewer will change the following way: automatic display/visualization of display á é e á é e á é e á é e ... Preparation/Basic Insertion of men's configuration Men Press [Mená/SeT]. Press 3/4 of the cursor boton to select the Men's element and press [Mená/SeT]. Press 3/4 of the cursor boton select the adjustment and the press [mená/SeT]. á é e Depending on the element of the Mená, its configuration cannot appear or can be shown in a different way. PREPARATION/BASIC CALLING MENESS Frequently used instantly (Quick Menu) When using the Raven Men, some of the Men's settings can be found easily. á é e The characteristics that can be adjusted by means of a very important way or style of visualization in which it is the cages. Press [Q.Menu] to show the rose. IMAGE recording using automatic function (intelligent automatic mode) recording mode: in this way, the Cáman makes the configuration of the subject for the subject and the scene, so we recommend it when you want to leave the configuration to the cages and record without thinking about them. Recording combining images in a single image with rich gradation (IHDR) when [IHDR] is established in [on] and there is, for example, a strong contrast between the background and the subject, multiple images are recorded with different exhibitions and combine to create an only image still rich in graduation. [IHDR] It works automatically as necessary. Recording recording images of movement with the opening value/starting speed manually (creative life mode) recording mode: it is possible to manually change the opening and the shutter speed and record movement images. Set the way to (select the men's. (P22) ... Recording Image quality and site settings The mode of reproduction. [Rec] [Aspect Ratio] Menu [4: 3] [Aspect ratio] of a 4: 3 TV [3: 2] [Aspect ratio] of a 35 mm movie. Recording configuration of the compression speed of images [(quality)] Applicable modes: radn;Átse radn;Átse nU .negami al ed dadilac al a dadiroirp oid es euq al ne GEP] negami n'Áicaruqifnoc al ed n'ÁaicpirceD ovihcra ed otamrof setsuÁ UNEM]dadilacI [ceRf .seneg;Ámi sal n;Áradraug es euq al ne n'Áaiserpmoc ed dadicolev al Quality JPEG image. APPROACH ADJUSTMENT RECORD APPROACH MANUALLY APPLICABLE MODES: Use this function when you want to fix the approach or when the distance between the lens and the subject is determined and you do not want to activate the automatic approach. When an interchangeable lens is used (H-FS1442A) with an approach ring, turn to the side: focuses on a nearby subject ... recording select a unit mode applicable modes: you can change what the Cámara will do When pressing the shutter boton. Turning the unit mode. When the shutter boton is pressed, only one [the only] image is recorded. The recordings are made in succession while presuming the solution of the obturator [Burst]. Recording recording 4K Applicable Modes: Press the shutter boton to record a 4K photo. You can select the desired moment of an image explosion taken in 30 cadres/second and save that moment as an image of 8 million pages (approx). Recording to record as necessary when a photos arise (for example, the moment when a frisbee is Performs for approximately 1 second before and after the moment when the moment is pressed by the driver's boton. The sound of the obturator [4k pre-burs] will be heard only once. Recording recording of the movie Applicable modes: This Cámara can record images of high definition movement complete compatible with the AVCHD format or the movement images recorded in MP4. In addition, the mail can record images of 4K movement in MP4. (P35) The audio will be recorded in this. Start recording by pressing the movie boton. Página 34 recording á é á,- á é e When the ambient temperature is high or the movie is registered continuously, the maple can show [] and stop the recording to protect itself. Wait until the n'Áicabarg n'Áicabarg ed ogram led otneleme led o z'Áamat anoiiceles es !PPM] odn;Áuc odnabarG .otneimivom ne seneg;Ámi rabarg la !lanoicp :G01CA-WMDI/ AC ed rodatapada nu o adagrac etenolatot a'Áretab anu razillitu adneimocer eS cÁ -á cÁ .eÁrffe es nu a n'ÁixenoC iF-W cÁ .n'Áisrev amit'Á al asU cÁ .olralatsni e á ppA egamI cinosanaPá enoicceles .adeuqs'Áb ed orduac le ne áXIMULá o á ppA egamI cinosanaPá aczudortni. á erotS ppAá enoicceles S)SOi(. áerotS yalP' elgocGá enoicceles' d)diordnA (.der anu a enohptrams le atcenOC ...cá)34P(aram'Ác al ne saresart seneg;Ámi ed n'ÁicaudorpeR cÁ)34P(enohptrams nu noc n'ÁicabarG cÁ)14P(telbaT/enohptramS noc odalortnoc .acilb'Áp acirbM'Álani NAL n'Áixenoc anu a esratcenoc arap razillitu edeup es on aram'Ác al. cÁ iF-W n'Áícunf al noc recah edeup euq ol. iF-W ...etimrep et euq allatnap al rartsoM arap ecelbatse es Jecalab' ethiW' odnauc !teS ol'Ás .roloc led arutarepmet al ecelbatse K BWI etimrep el euq allatnap al artseuM .PSID etsuja nu anoiiceles' gnigarD n'Áicarepo ed n'Áicarepo al ed n'ÁaicpirceD hsoit' n'Áicaruqifnoc ed allatnap al !Áararson es .otnemele nu enoicceles odnauc otnelemele adac receibatse om'Ác -á kcayalP' 93 anig'ÁP')22P("Ánem le enoicceles .asecorp es sartneim negami adac a socfse sol nacilpa es om'Ác raborpimoc edeup. [GEP] otamrof ne n;Áradraug es sadasecorp seneg;Ámi sal. WAR otamrof ne sadamot seneg;Ámi sal rasecorp edeup. !WAR ed otneimanoicnuf !kcayalP' "Ánom le odnasu kcayalP' .JTES/UNEM] ranoisery ogeli y Joci'nÁa oretoSI' ranoicceles arap 3 asnop al odnacot razilaer edeup es n'Áicarepo ansim al. cÁ .!J eslup ogeli y raborb arap negami al enoiccles .kcayalP' odom nE negami alos anu ranimile arap' .rarepucer nedeup es on seneg;Ámi sal .odarrb zev anU seneg;Ámi odnanimile kcayalP' .bew ocivres nu a negami anu etenmic;Áf raivne sedeup .anu a anu seneg;Ámi rartsoM la 4 saslp IS bew ocivres nu a negami anu raivnE negami etneugis al a revloV .1 roiretna negami al edecorteR :2 bm 01 027k0821 dnoces/semarf 52 !p52/M02/DHF] spbM 02 0801k0291 dnoces/semarf 05 !p05/M82/DHF] spbM 82 0801k0291 dnoces/semarf 42 0612k0483 spbM 001 !p42/M001/K4I stib ed asaT' otudorP Both for iOS devices (iPhone/iPod touch/iPad) and for Android devices that connect without entering the password, you can easily configure a direct connection to your intelligent phono without entering a password. Select the Men from the Cave. (P22)> ... Wi-fi for both iOS devices (iPhone/iPod touch/iPad) and for Android devices that end the connection after using, end the connection to the intelligent phono. Select the Men from the Cave. (P22)> [Configuration]> [Wi-fi]> [Wi-fi function]> [Sá] Men á é á,- á é e Also you can also finish the connection by pressing [wi-fi] in the Cá . In the smart phono, closing "image application". The Wi-Fi saving images stored in the Cámarat are connected to an intelligent phono. (P42) Operate the smart phono. 1 Select [2 touch and hold an image, and knead it to save it. Á é á,- á é e The function can be assigned to the upper, lower, left or right part according to your preference. Á é á,- á é e ... wi-fi á é e f á "operate the intelligent phono connect to an intelligent phono. (P42) Select [Select [Geotagging]. Select an icon. Start/stop recording location information. Á é á,- á é e The batterous of the intelligent phono drems more than it while registering location information. When it is not necessary to record location information, stop it. Send and write location information. Others on the software supplied the DVD includes the following software. Install the software on your computer before using. ? X V10 6 to V10.10) To obtain details on how to use the Silkypix developer study, see the "help" ... others monitor the display/display display á á é á,- á é e images are examples of when the screen is configured in [l (styling style)] on the monitor. When registering 1 é I é 25 I é 2 mini mini mini é - á - á - snap snap snap I é. AFC MF MFSample of AF Touch Zoom Shutter Touch é Á é á é) Color position of a point of the image effect of the image of the light source (filter) (filter (filter (filter (filter) mini ... pégina 50 others in the recording of the recording Information of monitor recording 1/60 single (p30) Focus (P29) AFS AFF AFC MF AF mode á. ... á j á f. my recording mode (P19) Quality (P28) á é á,- á é °° size of image/aspect relationship (P27) Exps Exps Wi-Fi. ... Other men's list to show explain actions of the elements of the Menáº) in the men's [configuration] is established in [on], the explanations of the elements and the configuration of the menie are shown on the men's screen. An explanation of the menáº e á,- á é [photo style], [filter configuration], [AFS/AFF], [Medicine mode], [Highlight shade], [i.dynamic], [i.Resolution], [Compensation of diffraction] and [Digital Zoom] are á é á e <common to both men [rec] and men's [motion picture]. Page 52 Other [personalized] operations of the unit, such as the visualization of screen operations and boton, can be configured according to their preferences. In addition, it is possible to record the modified configuration. [Cust.set mem.] [Mf assht pishe] [disp. Remaining] [Silent mode] [guide mf] [Automatic review] [AF/ae lock] ... Other problem solution first, try the following procedures. If the problem is not solved, it can be improved by selecting [reset] in the men's Á é á,- á é e Also see the "operational instructions for advanced characteristics (PDF format)", which describes more detailed information. The Cámara cannot be operated even when it turns on. Page 54 Other stripes or flickering may appear under lighting as lighting and LED lighting fixture. cÁÁcÁ This is characteristic of MOS sensors which serve as the camera'sÁÁs pickup sensors. This is not a malfunction. cÁÁcÁ Are you taking pictures with the electronic shutter?> ... Page 55 Others The flash is not activated. cÁÁcÁ Is the flash closed?> Open the flash. cÁÁcÁ When the electronic shutter is used, the flash is not activated. > Set [Electronic Shutter] to [OFF] cÁÁcÁ When [Silent Mode] is set to [ON], the flash is not activated. >... Page 56 Others Á Wi-Fi connection cannot be established. Radio waves get disconnected. Wireless access point is not displayed. cÁÁcÁ General tips for using a Wi-Fi connection cÁÁcÁ Use within the communication range of the device to be connected. cÁÁcÁ Is any device, such as microwave oven, cordless phone, etc., that uses 2.4 GHz frequency operated nearby?> ... Page 57 Others Images cannot be transmitted to a PC. cÁÁcÁ When the firewall of the OS, security software, etc. is enabled, connecting to the PC may not be possible. When I try to set up a Wi-Fi connection with a Windows 8 PC, my user name and password are not recognised, so I cannot connect to the PC. Page 58 Others The motion pictures cannot be played back on a TV. cÁÁcÁ Are you trying to play back the motion pictures by directly inserting the card in the card slot of the TV?> Connect the camera to the TV with the AV cable (optional), or with the HDMI micro cable, and then play back the motion pictures on the camera. Others Specifications Specifications are subject to change without notice. Digital Camera Body (DMC-G7): Information for your safety 8.4 V Power Source: DC 8.4 V (Power Consumption: 2.6 W (When recording with Monitor) [When the Interchangeable lens (H-FS1442A) is used] 2.0 W (When playing back with Monitor) [When the Interchangeable lens (H-FS1442A) is used] Camera effective pixels... Page 60 Number of recordable When there are RAW files: 13 or higher pictures pictures When there are senoicurtstni sal eneitnoc euq DVD le etresni e CP le edneicE swodniW arap' «á .odartsinimus DVD le ne á)FDP otamrof/ sadaznava senoicnuf arap senoicurtstnI odnarepOá ne sadinetnoc n'Átse aram'Ác atse ed otneimanoicnuf le erbos sadalledat s'Ám senoicurtstni sal !FDP otamrof/ savitarepo senoicurtstnI sal odnaveI. sortO .dopirT latsedep le noc otacatnoc ne !Átse otunjdá ovitejho le is ecilitu 2cÁ .omsim Ás rop odazillitu res edeup on !lanoicp(CA rodatapada !E .lanoicp(odangised cinosanaP' CC ed rodalpoa le noc odazillitu res edeup ol'Ás !lanoicp(CA rodatapada !E !cÁ R3AM-WMD .M2AM-WMD .1AM-WMD ejatnom ed rodatapada ...9190TQS)GNEI hAm 0021/Y 2.7 .dadicapac/ejatnoV dadiruges us arap n'ÁicamrofnI .!E21CLB-WMD cinosanaP' !noi-muthilil kcaP yrettaB A 56.0 V 4.8 otudorP A 2.0 zH 06/05. V 042 a V 011 .adartnE dadiruges us arap n'ÁicamrofnI. !A08A-ED cinosanaP' aruturtstsearfni ed odom ed a'Áretab ed rodagrac 36 anig'ÁP' ...n'Áicabarg ed dadilac seleXAp 2171k12171 .seleXAp 6142k6142. seleXAp 4243k4243 11:1I se otcpsa ed n'Áicaler al ed etsuja le odnauc seleXAp 0801k0291 .seleXAp 4852k2954 !9-6I se otcpsa ed n'Áicaler al ed etsuja le odnauc seleXAp 0251k2722 .seleXAp 0612k2323 .seleXAp 4603k2954 !2:3I se otcpsa ed n'Áicaler al ed etsuja le odnauc seleXAp 4071k2722 .seleXAp 4242k2323 .seleXAp 8443k2954 !3:I se otcpsa ed n'Áicaler al ed etsuja le odnauc negami aVadoT negami al ed o z'Áamat sortO 26 egaP .xorppA)3:4I rednifweIV eviL DELO rednifweIV litc;Á allatnaP')%001 led rodederla n'Áaisiv ed n'Áicaler al ed opmac(!sotnup 000.040.1 .xorpA)2:3I DCL TFF q0.3)VE 5i a VE 5j .osaP VE 3/I (ATU al ed n'Áicisopxe al ed n'ÁicazimmednI)/M(launam n'ÁicisopxeS)/S(EA oueulob ed dadiroirP)/A(EA arutrepa ed dadiroirP)/P(EA)EA(n'Áicisopxe ed amargorP sortO 16 anig'ÁP' ...cÁ 001 /OTUA dadililbisnes OSI cinosanaP' rop sadacificepse aberup ed senoicidnoc sal ojab azilaer es n'Áicabarg al odnauc cÁ seroirepus seneg;Ámi o 001 .WAR sovihcra Operation (Supplied). Panasonic Center for customer service. If the product failure is not an important failure, then Panasonic can choose to repair or replace the product and and #### *****

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