KIT-BODYTEMP-ANDROID USER MANUAL

This manual is only required if the application"Xiaotong Temperature"is not initially installed.

1. Installing the APP

We click on ApkInstaller



Next, we click on Manage



Then we look for the Files part and then click on Launch



Once inside, click on and select the USB stick inserted into the Android computer.





Finally we select the APK file with the program installer, and click **Continue and** finally **Install**



Your tablet and personal data are more vulnerable to attack by unknown apps. By installing this app, you agree that you are responsible for any damage to your tablet or loss of data that may result from its use.

Xiaotong temperature

17018

Do you want to install an update to this existing application? Your existing data will not be lost. It does not require any special access.



2- Program implementation

Before running the APK for temperature measurement, it is important to connect the camera to the USB port of your Android computer.

Once the camera is connected, click on the following application:



The following dialog will open and we will click OK OK

IMPORTANT: ${f DO}$ NOT enable the "Use by default for this USB device" box



We wait a few moments for the device to turn on.

infiSense	FS256	Fever Screening System	名 Totak Flow	0	(a) Warning	0	iiii 03/01/2020 09:10
e set							
() help							
ROI		N					
BOS		21 B					
		- VIV					
		Please later					
						Mor	е

IMPORTANT: If you complete this step after completing this step, the device is still not displayed. We recommend disconnecting the mouse (within the temperature measurement application) and when the USB debug message appears connect it and hit OK.

3- Camera settings

For the proper functioning of the camera, we can use the following settings:

Image	AI Face Detection		Alarm		Broadcast	
Color Mode Iron oxide red	Global Mode	OFF	Alarm Enable	ON	Broadcast Enable	ON
Min Shutter Temperature 0.1						
Min Shutter Time 10	Max Face Number		Min Alarm	37.3	Interval Time	
Max Shutter Time 50	Tolerance	0.1	Max Alarm Temperature	42.0	Volume	
Mirror ON	Scale	2.5	Volume		Warning Only	ON
Environment	ROI and shielded are	as	Other			
Atmospheric Temperature 25.0	ROI Enable	OFF	Temperature Adjustment	0.0		
Target Emissivity 0.98	ROI Visible	ON	Body Temperature Mode	1 *		
Use Fixed Distance	F Shield Enable	OFF	Point Measure Time			
Target Distance 1.0	Shield Visible	ON	Temperature Unit Ce	grees Isius		
			Language En	glish 🔻		
			Alarm Image Saving Folder			

Category	No.	Settings	Description
	1	Color mode	4 tipos de psidocolores
	2	Min Shutter	El valor mnnimo de cambi de
		Temperature	temperatura que activala función de
	3	Min shutter time	Tiempo minm om de e intervalo de obturación
Imagin	4	Max shutter time	Tiempo mximo de intervalo de obturación
	5	Mgoror	Función espejo
	1		And lo sathemccionamos la alarma se
		Glorbat mode	bso en
Detección Facial IA			la tecemperatura m's alta de la pantalla
	2	Max Face Number	El número máximo de carandwith que poomorning
	3	Tolerance	Valor de toleran d de detecinden rostros, cuanto mayor esel valor, más tolerante es

Detección Facial IA	4		Parámetros relacionados con la		
		Scaland	distanciade detecciód de rostros,		
		Scalaria	cuanto mayor es el valor, más caras		
			se pueden detectar v más		
Alarm	1	Attheormy Enotthe	Botán de babilitar alarma		
	2	Min alarm	Mínimo o alor de temperatura que o		
	-	temperature			
			genera alarma		
	3	Max alarm	Mxim oo valor de temperaturaque		
		temperature	genera alarma		
Proadcast	4	volae	Volumen dela senal de alarma		
DI Uducasi	L L	Broadcast Enable	Boton de activación de transmisión de		
			tinperatura corporal normal		
	2	Intandrvat Time	Intandrvalo de tiempo de alarma		
	3	Volae	Voo aen mximo de alarma(max 100)		
	4	Warning Only	Transmitir solo cuando la temperatura		
		0 /	corporales anormal		
Soothe rnoo	1		Ajuste de temperatura ambiente, debe		
		Atmospheric			
		remperature	relienarse de acuerdo con		
	2 Target emissivity				
	2	larget emissivity	Thisblecer distancia fixed del obietivo		
	3		Distancia objetivo, el valor		
	-	Targgand saytanwhat			
late al és as sis a a	1	DOI Frankla	predetandrminado es 1 metro		
inte r es region r	1	RUI Enable	Region of inter es habilitada r		
	Z	Left Top X			
			izquierdo (X, Y) de la región de interis		
	3	Left Top Y	Coordeaenad aa Y delpunto superior		
			izquierdo (X, Y) de la región de interis		
	4	Pight Pottom V	CoordenadaX of punto inferior		
			izquierdo (X. X) de la región de interis		
	5		Coordenada Y deloctoinferior		
	5	Right Bottom Y			
			izquierdo (X, Y) de la región de interis		
Otros	1		The adjustment valor of temperatura		
		Tinnersteine	añade		
		Inperature	un valor de temperatura general al		
		A diustment			
	2		La temperaturade la frenee se		
			convierte automááticamente a la		
		Body	temperatura corpooral, se		
		Temerertureture	recomienaa mantener la		
	3		Tiemón po de residenside visualizaci		
		Point Measure	dee temperatura del modeo		
	4	4	Unidad de temperatura:: 'C (Grados		
		l emperature Unit	Celsius) o °F (Grados Fahrenheit)		
1					

[5	Languague	Podrá ng elegir entre Idioma Chino i
	6	Alarm Image Saving	Dirección de almaccentamiento de
		Folder Mede	imágonos do cloumo