RAYSGEM

When the rays cross the gem...

RNYSGEM



RAYSGEM

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RAYSGEM

When the rays cross the gem...



RAYSGE















ABOUT RAYSGEM





RAYSGEM

The moment when a ray of light pierced through the gem

RAYSGEM tries to explain a splendid moment. When a ray of light pierced through the gem, both have been magically changed. Light becomes colourfully dreamy, and because of the light, the gem turned to be gloriously bright.

RAYSGEM, that's what we call it.

It's a bang of light and the gem, a collision of technology and luxury, a combination of creativity and life.

From the combination of waterproof technology and display technology, to the development of broad temperature range technology and high brightness, and to the light and mirror panel, RAYSGEM now offers you waterproof TV, mirror TV, kitchen TV, outdoor TV and other high end product including customised design and development. We now can offer you a full range of products with improved luxury of RAYSGEM.

RAYSGEM team

RAYSGEM is a young dynamic team with core team member being in special TV industry for 8 years. Since 2004, we have designed hand-made bathroom TV for the British aristocratic, in 2006, we updated all mirror TVs for InterContinental Hotel in the United States.



Until now, have you ever had the idea of watching TV during bubble bath? Or have your mirror tell you how to bring out the best make up when you look into it? Or a French chef teaching you how to cook when you are preparing dinner?..... RAYSGEM has done all this by combining creativity and life together. Now people can enjoy life in every possible way.

7-8

Vision and Value

RAYSGEM firstly shone out with great brilliancy and explained the meaning of luxury. If the GEM represents quality, then the soul of which is definitely the RAY, which is reminding people of the true meaning of luxury.

1.A bang of light and gem

When the most colourful images shows through RAYSGEM crystal panel, you' II understand the meaning of "RAYSGEM". Dedicated in optical display, our development team has been improving both mirror and display at the same time.

2. A collision of technology and luxury

If artificial LED light is technology, then crystal panel is undoubtedly luxury. Add crystal of human wisdom to a perfect gem, what do you get? That' s also what RAYSGEM's been chasing after! Unceasingly improving the mirror display and light control technology, RAYSGEM also brings the quality of mirror panel to a new level. We find the collision of both can be magical and luxurious.

3.A combination of creativity and life





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WATERPROOF TV



New Standard for Luxurious Life

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Villa-Bathroom

22"Waterproof Th Black GEM Min

pecification

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HOMI IP66 USB

22

Excellent product for the elite and the few

Providing "excellent products for the elite and the few" is the original thought of why we are making waterproof TVs. Think about it, after a long day's hard work when you are home or after an exhausting journey you are back in the hotel, beside the hot water to wash off the dust from the day, there' s something missing. Is it the news update, popular sitcoms or the daily talk show? Living room TV doesn't seem to be enough at this moment, and now RAYSGEM waterproof TV makes it all possible for your entertainment in the bathroom.

WATERPROOF TV



Silver Mirror (All Fade-in Display)



Black GEM Mirror (Visible Display Area with Mirror)



Ceramic White



Delux Mirror





Perfect Technology and Excellent Quality

Waterproof TV is the combination of RAYSGEM's 4 core technologies. The latest waterproof technology secures all waterproof TVs from all kinds of harsh environment. Every part of the TV is strictly tested for 90% humidity experiment. MPS display technology and light control combined together, makes the mirror, crystal black and SMART panels come with the best image display and fade-in/out effect. You can have a clear mirror and full-HD display with the same device.



Broad temperature range is a guarantee for stable performance. No matter it's wall mounted or built inside the wall, you won't have to worry about its heat output.

Ultra-thin LED display with digital and analog TV tuner is the core part of a waterproof TV. It comes with multi-functional inputs and outputs to be more compatible with other devices. Now we have AV, HDMI, VGA, rear IR, RS232 and audio output, even RJ45 for you to choose. In conclusion, this waterproof TV model has everything you can think of ready for use.







Villa-Bathroom

 IP66
 Image: Sector and the sector an

Technical specifications
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Simple installation and perfect user experience

RAYSGEM waterproof TV covers all kinds of interior design. It can be installed in the bathroom, kitchen or any other watery environment with no concern of water or vapor intrusion. Waterproof remote control is also designed to be 100% waterproof for daily use. In the meantime, the slim design of the whole TV body is easy to be installed without too much modifications to the house. This model can fit in to almost anywhere without compromising the original interior design.





A 3in1



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MIRROR TV



CREATIVE all around

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17"Mirror TV

/ER MIRROR

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Villa-Bathroom

digital 🗹 HƏMI 👀 4 IP66

You may be a designer of creative ideas, or you may be a perfectionist of high standards. All in all, you are not fully satisfied with your current decoration or a regular TV product. You might seem unpredictable to the common eyes, but you are the exact client we have dedicated ourselves to. RAYSGEM mirror TV is not confined to one fixed form but can fit in any interior style. It can be embedded to marble or take up the whole wall. Display area can be invisible if you want to surprise your guests.

(17)





Hotals Public Pathroom	()	
HOLEIS-FUDIIC DALIHOOHI	Hotels-Public Bathroom	

22"Mirror TV SILVER MIRROR **PAGE 57**



Perfect Combination of Technology and Nature

RAYSGEM mirror TV covers from 10" to 82" LED full-HD display and digital & analog tuner system, it can be the shopwindow of your toilet glass, or the demonstration board of a glass curtain wall. All kinds of signal input and output are ready in the back of the TV, including HDMI for DVD, AV input, VGA and PC audio in for computer, RJ45 for IPTV and other control interfaces such as rear IR and RS232. In conclusion, RAYSGEM mirror TV is ready for all your multi-media entertainment.

Still not enough? Doesn't matter. Whatever you can think of, RAYSGEM will make it possible for you. You can choose fully customised functions by simply dialling our customer service number and filling the form.



With perfect optical crystal mirror panel,
RAYSGEM mirror TV provides you crystal
clear display. You can choose the mirror
panel that can hide the display area
completely or the crystal black panel to
match with your interior design. Or there' re
customised graphic design for the TV panel
for your unique requirements. If you are
looking for the perfect display, you can
choose double-sided Anti-Reflective glass
panel for 100% clearness.

Light control technology is the essential part of the mirror TV. Through different panel, light and delicate reflect/refract adjust, RAYSGEM mirror TV gives you various kinds of display.



APPLICATIONS





In Hotel

As it turns out, your hotel guests will be disappointed when they check in the hotel and find there' s no mirror TV in a 5-star hotel room. St.Regis, Ritz Carlton, Kempinski, InterContinental, Sheraton and even Grand Hyatt have installe mirror TV as standard service. Mirror TV is also a favorite product of designers because of its flexible installation. Mirror TV brings to best design ideas to any kind of decoration.

Replacing the clumsy TV in the hallway and the dining room is a good choice, or at least the designers like to do so. Your guests will remember this stunning design or appreciate the thoughtful service in the hotel while they watch daily shows.

In Retail Outlets

What's the best user experience? Perhaps you have designed your own showroom store for your unique product, or maybe you have chosen an supersize mirror TV to play fashion shows in your store.But, in the meantime, you can also use RAYSGEM mirror TV and be more creative, such as a dressing mirror with a bar-code scanner inside, so when customers is trying out, RAYSGEM mirror TV will automatically begin to play out the price, style, details and discount of this item.

Of course, RAYSGEM invites you to more creative ideas.



In Kitchen

In Kitchen

What else is missing in your kitchen? An oven? A dish washer? or...a multi-media kitchen! Pick a wall or a cabinet, then install a customised mirror TV to it, after this, you can enjoy all the pleasure it brings. You can watch kitchen shows and sitcoms while preparing the family dinner. Hooked your kitchen TV to a computer, you can play your favorite video and practise millions of recipes. In a word, you are going to love this kitchen TV.

You don't have to worry about greasy fume that might get into the TV, because all has been tested and avoided in design. Cleaning TV will be very simple, just like wiping a glass clean and even simpler.

Beauty Salon

22"Mirror TV SILVER MIRROR Technical specifications

ΤEΡ

PAGE 57

22 Inch

digital 🔽

In the Hairdresser's

In the Hairdresser's

When your customers are sitting in front of the mirror waiting for their hair to be done, or when you are trying to recommend a better hair style, aren't you missing anything? Perhaps a mirror TV installed behind the mirror, when the customer is all set, it'll automatically turn on and play all kinds of hair styles or display all your recommended hair products. When the customer finishes watching all info about your store, then you can play all TV programes which is a easy way to kill the boring hours during the customer's stay.

RAYSGEM mirror TV has a perfect solution and rich experience in "magic mirror" and will continue this legend for you and your customers.



In Bathroom

Villa-Bathroom digital Mana Hanni Cres 4 IP66

Technical specifications



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In Bathroom

Other than waterproof TV, mirror TV seems to be the best choice for bathrooms, or it's the updated version of waterproof TV to put it this way. You can installed it over the sink where you wash your hands and brush your teeth, or in front of bathtub to watch it while taking a bubble bath, or anywhere you want to put a mirror. A mirror is all it needs because all colourful images will show when you press the power button on the remote control.

Currently RAYSGEM has got 15" ~22" standard TV size, and of course there are larger sizes for you to choose as well.













III.

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In your Closet

Signal Data: WIFI/Cable transfer Audio: WIFI or built-in Panel Recommendation: Black GEM Mirror or Ceremic White



(i) Bathroom-Bathtub Signal Data: WIFI/Cable transfer Audio: External/built-in speakers Panel recommendation: Black GEM Mirror/Silver Mirror

Bathroom-washbasin

Signal Data: WIFI/Cable transfer Audio: External/built-in speakers Panel recommendation: Black GEM Mirror/Silver Mirror

No design is the best design. No design can be the best design, or "the luxury of simplicity" if you put it this way. In short, no extra item is allowed in the eye of a designer. A TV is where a TV should be, and you have to consider the whole effect when you fix the TV as the TV itself cannot be redesigned to fit in the room.RAYSGEM' s four core technologies give you a whole new idea of the TV so you won't have to worry what kind of a TV you should choose, now it can be a wall, a mirror, in your bathroom, kitchen. It can fit in to any interior style and be totally invisible if you want it to be.



Living Room

Signal Data: WIFI/Cable transfe Audio: Built-in/external stereo Panel Recommendation: Any colou

Panel Recommendation: Black GEM Mirror or Silver Mirror

Light-Control Technology

Light control technology uses crystal white glass as base material, through special surface mirror treatment to control the reflectivity and transmittance, now we have super transparent mirror panel with high reflectivity as well. With RAYSGEM MPS display technology, now you can have a more colourful HD image and 100% fade-in effect when the TV's off.

MPS Display Technology

RAYSGEM's MPS display technology is based on the cutting-edge display technology (Samsung/LG/SHARP) to get a 2nd development, mainly to fit RAYSGEM' s light control technology. Automatically adjust light and colour temperature on difference panels, so when the TV's turned off, the display area will be 100% invisible and when turned on, there' II be a perfect HD display.

Broad Temperature Technology

A regular TV can not guarantee its safety and stability in a sealed or semi-sealed environment. RAYSGEM have optimised the heat control from LED panel, TV motherboard to the TV case through special design. Core parts inside the TV can process high temperature environment so RAYSGEM TV can work under harsh environment. For special projects, RAYSGEM will also implant temperature control system inside the TV to manage temperature initiatively.

Waterproof Technology

RAYSGEM core team is the beginner of the waterproof idea. From the earlier waterproof glue to later physical waterproof structure until current loop structure with broader temperature range, every improvement means a better and safer product is born.Now the latest waterproof technology is used in RAYSGEM waterproof series, mirror TV series, outdoor TV series and customised products.









PROFESSIONAL SERVICE



Service Process





- Installation option and suggestion
- Ideal installation suggestion
- Circuit design instruction
- Maintenance and daily check instructions



After sale & maintenance













Franchised Dealership

You have a group of clients with particular requirements

If you are a professional intelligence light electricity service provider, and you have a group of clients with particular requirements, asking for novel products, like waterproof TV? TV in a mirror? or TV that can be watched in the kitchen.....

RAYSGEM provides professional end customer customisation service with creativity to help you and your clients

Project Partner

You have a professional design and decoration team

What's best for your clients? A "magic mirror" in the hotel bathroom will take off all your fatigue from the journey. Crystal black wall with built-in display in your villa bathroom takes you to a brighter world. Your kitchen cabinet will teach you how to make a delicious meal.

Maybe, all above are still not enough.....

Creative all around. RAYSGEM mirror TV, waterproof TV with full fade-in design will bring you all the luxury you desire Local exclusive agency You are a brilliant businessman

> Distinguish perspectives and sharp insight are your key to success,

then putting a new product to the existing market is your way to extend your local business. You are a businessman with creativity, and you need an excellent product to bring to your market.

RAYSGEM is looking for local exclusive agents everywhere to share the fortune in the future.







Brand Strategic Partnership

You have your own product line,

Multi-media furniture? Intelligent kitchen solution? Or more creative bathroom..... You might want to bring more ideas and concepts into your product, And also you need more characteristic products to boost brand competitiveness.

RAYSGEM is looking for co-brands to win this market over.

Join US Invest the Future



TECHNICAL SPECIFICATION



WATERPROOF TV

WATERPROOF TV



22INCH WATERPROOF TV





27INCH WATERPROOF TV

RW270			
	r Mirror 70-SM	Ceran RW27	nic White 0-CW
	< Gem Mirror 70-BM	Delux RW27	
Digital Video Broadcasting	digital 🗹	Freeview	
Full HD —1080P—	MPEG 4	IP66	

Installation

WALL ВАСК ВОХ **MODEL A**

.Open a recess of proper size in the wall where you want to install the TV. .Choose necessary cables including data and power cables, embed them all before installing the TV. .Put Backbox in the wall, fix it with screws.(8 screws to be fixed both up/down and right/left) .Connect power and data cables to the TV from the back, slide TV into backbox and finish installation.

15INCH RW150		PRO	OF T	V
Silver M RW150			Ceramic RW150-(
Black 0 RW150	Gem Mirror)-BM	<u>/</u>	Delux M RW150-I	
Digital Video Broadcasting	digital 🔨	Freevi	ew	

IP66

FullHD —1080Р—

RW170

Digital Video

Silver Mirror RW170-SM

Black Gem Mirror RW170-BM

MPEG 4

17INCH WATERPROOF TV

digital 🔽

MPEG 4

Ceramic White RW170-CW

Delux Mirror RW170-DX

HDMI

Freeview

IP66

Key Features		Input			
Screen Size Display Area Brightness Viewing Angle Resolution Response Time	15" 345*194mm 300cd/m2 165(H) / 165(V) 1280*800 6.5ms	DVB-T Analog AV, S-video	Modulation Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S-	COFDM 2K/8K QPSK,16QAM,640 MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),MH video input	
Temperature		PC	DB 15 VGA Input		
Working Temperature	-10~65°C	HDMI	480i, 480p, 576i, 5	76p, 720p,1080i, 1080p	
Standby Temperature	-10~75℃	Others			
Humidity		Amplify	3Wx2		
Working Humidity Standby Humidity	15~100% 15~100%	OSD Language Power Supply Consumption	English, French, G DC12V <22W, standby<0	Serman, Italian, Spanish, Portuguese 0.5W.	e,Chinese (option)
System					
Video System	PAL, SECAM, DVB-T ISDB-T,ATSC (option)				
Audio System Nicam/a2	BG, DK, I, L/L' (option) Yes				
Dimension					Installation size
	111 B34 K	439 X Z78	14	463 H M 75	Hole of size W:469 H:308 D:80





19INCH WATERPROOF TV RW190



Key Features		Input				
Screen Size Display Area Brightness Viewing Angle	19" 409*230mm 350cd/m2 165(H) / 165(V)	DVB-T	Modulation Video System Audio System Basic Functions	COFDM 2K/8K QPSK,16 MPEG- II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EL		
Resolution Response Time	1440*900 6.5ms	Analog AV, S-video	75 Ohm ANT. AV Cable input, S-	video input		
Temperature Working Temperature	-10~65℃	PC HDMI	DB 15 VGA Input 480i, 480p, 576i, 5	76p, 720p,1080i, 1080p		
Standby Temperature	-10~75℃	Others				
Humidity		Amplify	3Wx2			
Working Humidity Standby Humidity	15~100% 15~100%	OSD Language Power Supply Consumption	English, French, G DC12V ≤31W, standby<0	erman, Italian, Spanish, Po).5W.	rtuguese,Ch	iinese (option)
System			I			
Video System Audio System Nicam/a2	PAL, SECAM, DVB-T ISDB-T,ATSC (option) BG, DK, I, L/L' (option) Yes					
Dimension						Installation size
		505		529	₽ 75 K	Hole of size W:535 H:347 D:80

TECHNICAL SPECIFICATION

Key Features		Input			
Screen Size	22"		Modulation	COFDM 2K/8K QPSK,16QAM,6	40AM
Display Area	477*268mm		Video System	MPEG-II MP@ML	
Brightness	350cd/m2	DVB-T	Audio System	MPEG-1/2 layer 1,2,3	
Viewing Angle	165(H) / 165(V)		Basic Functions	EPG,Subtitle,Teletext,(EURO),M	(HEG-5(UK)
Resolution	1680*1050	Appleg	75 Ohm ANT.	1 == 0,0000000,00000,0000,0000,000,000,00	
Response Time	6.5ms	Analog AV, S-video	AV Cable input, S-	video input	
-		PC	DB 15 VGA Input	video input	
Temperature		HDMI		576p, 720p,1080i, 1080p	
Working Temperature	-10~65℃	TID.	1 4001, 4000, 5701, 5	1000, 1200, 10001, 1000p	
Standby Temperature	-10~75℃	Others			
Humidity		Amplify	3Wx2		
-		OSD Language	English, French, C	German, Italian, Spanish, Portugue	ese,Chinese (option)
Working Humidity	15~100%	Power Supply	DC12V		
Standby Humidity	15~100%	Consumption	≤34W, standby<	0.5W.	
System					
video System	PAL, SECAM, DVB-T				
, ···	ISDB-T,ATSC (option)				
Audio System	BG, DK, I, L/L' (option)				
Nicam/a2	Yes				
Dimension					Installation size
					instantion 3/20
614.4 M	11 H 37 4 H	572	K		Hole of size
		—			W:535
()	400.4	358		×	H:347
	à là				D:80
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				0.00
enne		×		x	
		Input			
Screen Size	27"	Input	Modulation	COFDM 2K/8K QPSK,16QAM,6	
Screen Size Display Area	598*337mm		Video System	MPEG- II MP@ML	
Screen Size Display Area Brightness	598*337mm 400cd/m2	Input DVB-T	Video System Audio System	MPEG-II MP@ML MPEG-1/2 layer 1,2,3	04QAM
Screen Size Display Area Brightness Viewing Angle	598*337mm 400cd/m2 165(H) / 165(V)		Video System	MPEG- II MP@ML	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050		Video System Audio System	MPEG-II MP@ML MPEG-1/2 layer 1,2,3	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution	598*337mm 400cd/m2 165(H) / 165(V)	DVB-T Analog AV, S-video	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S-	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),M	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution Response Time	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050	DVB-T Analog AV, S-video PC	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050	DVB-T Analog AV, S-video	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),M	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms	DVB-T Analog AV, S-video PC	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃	DVB-T Analog AV, S-video PC HDMI	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N	04QAM
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃	DVB-T Analog AV, S-video PC HDMI Others	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2	MPEG-11 MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100%	DVB-T Analog AV, S-video PC HDMI Others Amplify	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2	MPEG- II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),M video input	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100%	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100% 15~100%	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100% 15~100% 15~100% 15~100% PAL, SECAM, DVB-T	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity Video System Video System	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65 ℃ -10~75 ℃ -10~75 ℃ -15~100% 15~100% 15~100%	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Norking Temperature Standby Temperature Humidity Working Humidity Standby Humidity System Video System Audio System	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100% 15~100% 15~100% 15~100% PAL, SECAM, DVB-T	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Standby Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity System Video System Audio System	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ -10~75℃ -15~100% 15~100% 15~100% 	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Norking Temperature Standby Temperature Humidity Working Humidity Standby Humidity System Video System Audio System	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ -10~75℃ -15~100% 15~100% 15~100% 	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue	94QAM MHEG-5(UK)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity System Video System Nicam/a2 Dimension	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ -10~75℃ -15~100% 15~100% 15~100% 	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue 0.5W.	34QAM 1HEG-5(UK) ase,Chinese (option)
752.6	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65℃ -10~75℃ 15~100% 15~100% 15~100% PAL, SECAM, DVB-T ISDB-T,ATSC (option) BG, DK, I, L/L` (option) Yes	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply Consumption	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V <57W, standby<	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue 0.5W.	MHEG-5(UK) Pese,Chinese (option) Installation size Hole of size
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity Video System Nicam/a2 Dimension	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65 ℃ -10~75 ℃ 15~100% 15~100% PAL, SECAM, DVB-T ISDB-T,ATSC (option) BG, DK, I, L/L' (option) Yes	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply Consumption	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V <57W, standby<	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue 0.5W.	34QAM 1HEG-5(UK) ase,Chinese (option)
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Standby Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity Standby Humidity Standby Humidity Standby Humidity Standby Humidity Dimension Tzza H	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65°C -10~75°C 15~100% 15~100% PAL, SECAM, DVB-T ISDB-T, ATSC (option) BG, DK, I, L/L' (option) Yes	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply Consumption	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V <57W, standby<	MPEG- II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),M video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue 0.5W.	HEG-5(UK) Unsee (option) Installation size Hole of size W:739
Screen Size Display Area Brightness Viewing Angle Resolution Response Time Temperature Working Temperature Standby Temperature Humidity Working Humidity Standby Humidity Standby Humidity Video System Audio System Nicam/a2 Dimension	598*337mm 400cd/m2 165(H) / 165(V) 1680*1050 6.5ms -10~65 ℃ -10~75 ℃ 15~100% 15~100% PAL, SECAM, DVB-T ISDB-T,ATSC (option) BG, DK, I, L/L' (option) Yes	DVB-T Analog AV, S-video PC HDMI Others Amplify OSD Language Power Supply Consumption	Video System Audio System Basic Functions 75 Ohm ANT. AV Cable input, S- DB 15 VGA Input 480i, 480p, 576i, 5 5Wx2 English, French, C DC12V <57W, standby<	MPEG-II MP@ML MPEG-1/2 layer 1,2,3 EPG,Subtitle,Teletext,(EURO),N video input 576p, 720p,1080i, 1080p Serman, Italian, Spanish, Portugue 0.5W.	MHEG-5(UK) ase,Chinese (option) Installation size W739 H439







Mirror TV RM<u>10-1020</u>CNA

Key Features		Input			
Screen Size	10", 15", 17", 19", 22", 27", 32", 37", 42", 47", 55", 65", 82", 102"	DVB-T	Modulation Video System Audio System Basic Functions	COFDM 2K/8K QPSI MPEG-II MP@ML MPEG-1/2 layer 1,2, EPG,Subtitle,Teletex	
Display Area	221*129mm. 345*194mm 367*229mm. 409*230mm. 598*337mm. 477*268mm. 697*392mm. 820*461mm.	 Analog AV, S-video PC HDMI 	75 Ohm ANT. AV Cable input, S DB 15 VGA Input 480i, 480p, 576i,		q
	921*518mm, 1042*586mm,	Others			
	1029*680mm, 1428*803mm, 1880*1089mm, 2227*1305mm,	Amplify OSD Language	3Wx2,8Wx2,10W English, French,		
Brightness Viewing Angle	300cd/m2, 350cd/m2 450cd/m2, 500cd/m2 800cd/m2, 1500cd/m2 165(H) / 165(V), 175(H) / 175(V) 178(H) / 178(V)	Power Supply Consumption	Spanish, Portugu DC12V / 220V <40W,42W,55W 105W,120W,220 standby<1W.		
Resolution	1280*900, 1440*900, 1680*1050, 1920*1080,	_			
Response Time	5ms 6.5ms	- ח	A B		
Temperature		Digita Broad	I Video Icasting	digital 🔽	Freeview
Working Temperature Standby Temperature	-10~65 -10~75 ಿ	_			
Humidity		HIGH-GETIVITION M.		Full HD 	DVD
Working Humidity Standby Humidity	15~100% 15~100%	_			
System		MF	PEG 4	IP66	
Video System Audio System Nicam/a2	PAL, SECAM, DVB-T ISDB-T,ATSC (option) BG, DK, I, L/L' (option) Yes	_			







Silver Mirror



Black GEM Mirror

Colored Mirror



Design Mirror

Dimension



Vertival Model	
а	≤1900mm
b	≤3100mm
Landscape Model	
с	≤3100mm
d	≤1900mm
Art Model	
е	Actual dimensions is the same as the real product you will receive.
横款	
f	10-102inch
g	≥ 40mm
	≥ 40mm

RAYSGEM mirror all uses 2-8mm ultra-white glass as basic material.

Any questions regarding RAYSGEM Mirror TV, material, colours, features or installation, plsease feel free to contact RAYSGEM info@raysgem.com







ACCESSORY



43 waterproof remote control

Key Features Number of keys: 43 154 x 60 x 11mm Dimension/mm Power Supply: 3.0V DC, CR2025 x 1PCS IR Feature IP68 Digital/analog Intelligent Control

Type:



54 waterproof remote control

-	
Key Features	
Number of keys:	54
Dimension/mm:	154 x 60 x 26.6mm
Power Supply:	3.0V DC/AAA.R03.UM4 x 2PCS
Туре:	IR
Feature	
	IP68
	Smart Learning Function

Intelligent control connector

2
3mm
5V
IR

Through wire connection, it' II solve the connection problem caused by walls, several devices and other objects



Wireless audio transceiver

Key Feature	S
Sound Track:	2.1
Dimension/mm:	85.7 x 44.7 x 16.9MM
Powe	5V
Туре	R F
Range	50M(Smooth transmission)

Wireless transfer of 2.1 sound track through RF input to solve the installation problem for most cases without enough space for cable connection



Wireless Video Transceiver

Key Features

Frequency 2.4G Dimension 120 x 80 x 42MM Working Range 500M Consumption ЗW Feature

Feature





Ceiling type waterproof speaker

Key Features

Power



Feature

Ceiling type waterproof speaker bathroom use best

RAYSGEM RAYSGEM (UK) Limited

8 Douglas Street,Swinton, Manchester,Lancashire M27 4UH UK

Tel:+44 0161 408 3168



More information please contact RAYSGEM by phone or email.



Fax:+44 0845 299 1779 E-mail:info@raysgem.com Www.raysgem.com

