

GENERAL SPECIFICATIONS

G-1	TV System	CRT	CRT Size / Visual Size	27 inch / 676.0mmV
			CRT Type	Flat
			Magnetic Field BV/BH	+0.45G/0.18G
		Color System		NTSC
		Display Capability		480i
		Speaker		2Speaker
			Position	Front Side
			Size	1.8 x 3.9 Inch
			Impedance	8 ohm
		Sound Output	MAX 10%(Typical)	1.0 + 1.0 W - W
		NTSC3.58+4.43 /PAL60Hz		No
G-2	Tuning System	Broadcasting System	Analog	US System M
			Digital	ATSC(8VSB)/QAM
		Tuner and Receive CH	System	1Tuner
			Destination	USA(W/ CABLE)
		CH Coverage		2 - 69, 4A, A-5 - A-1, A - I, J - W, W+1 - W+84
		Intermediate Frequency	Digital	44.00MHz
			Analog	45.75MHz
			Picture(FP) Sound(FS) FP-FS	41.25MHz 4.50MHz
		Preset CH		No
		Stereo/Dual TV Sound		Yes
G-3	Power	Power Source	AC DC	120V AC 60Hz
		Power Consumption	at AC	110 W at AC 120 V 60 Hz 3 W at AC 120 V 60 Hz -- kWh/Year
		Energy Star		No
		Protector	Power Fuse	Yes
			Safety Circuit	Yes
			IC Protector(Micro Fuse)	No
G-4	Regulation	Safety		UL(UL1492) / CSA (CSA C.22.2 NO.1)
		Radiation		FCC/ IC
		X-Radiation		DHHS/HWC
G-5	Temperature	Operation		+5°C ~ +40°C
		Storage		-20°C ~ +60°C
G-6	Operating Humidity			Less than 80% RH
G-7	OSD Language			English French Spanish
G-8	Clock and Timer	Clock		Yes
		Clock Display		12H
		Calendar		Yes
		Sleep Timer	Max Time Step	120 Min 10 Min
		On Timer/Off Timer	Program	No
		Game Timer		No
		Wake Up Timer		No
		Timer Back-up (at Power Off Mode)	more than	-- Min Sec

GENERAL SPECIFICATIONS

G-9	Remote Control	Unit	RC-PS
		Glow in Dark Remocon	No
		Format	THOMSON
		Remocon Format	THOMSON
		Custom Code	0 h
		Power Source	3V
		Voltage(D.C)	UM-4 x 2 pcs
		UM size x pcs	
		Total Keys	26 Keys
		Keys	
		Power	Yes
		1	Yes
		2	Yes
		3	Yes
		4	Yes
		5	Yes
		6	Yes
		7	Yes
		8	Yes
		9	Yes
		0	Yes
		100	No
		CH Up/MENU Cursor Up	Yes
		CH Down/MENU Cursor Down	Yes
		Volume Up/MENU Cursor Right	Yes
		Volume Down/MENU Cursor Left	Yes
		Closed Caption	Yes
		CH1/CH2	No
		TV/Video(TV/AV)	Yes
		CH RTN(Quick View)	Yes
		Sleep	Yes
		Display(Call) / -	Yes
		Reset	No
		Menu	No
		Enter	No
		Menu/Enter	Yes
		Mute	Yes
		Exit	Yes
		Audio Select	Yes
		Set +	No
		Set -	No
		Picture Size	Yes
		Analog/Digital	Yes

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G-10	Features	Picture	Brightness, Contrast, Color, Tint, Sharpness	Yes
			Mode (Picture preference)	No
			Color Temperature	No
		Audio	SAP	Yes
			Tone Control (Bass, Treble, Balance)	No
			Stable Sound	No
			BBE	No
			SRS WOW(SRS 3D/Focus/Tru Bass)	No
			Variable Audio Out	No
		Tuning	TV/CABLE	Yes
			CH Program	Yes
			Add/ Delete	Yes
		Label	CH Label	No
			Video Label	No
		Favorite CH		No
		Lock	Hotel Lock	No
			Channel Lock	No
			Video Lock	No
			Panel Lock	No
		Auto Shut Off		Yes
		Auto Setup		No
		Power On Memory		Yes
		V-Chip		Yes
			Type	USA, ORION Type
		RRT		Yes
		Image Tilt		No
		SVM Circuit		No
		Comb Filter		No
		Cable Clear		No
		Cinema Mode		No
		Display Format		No
		Aspect		No
		Closed Caption		Yes
		CC Advance		Yes
		CC Setting		Yes
		Signal Meter		No
		Audio Language		Yes
		Picture Size		Yes
		Zoom		Yes
		Picture Scroll		No
		FBT Leak Test Protect		No
		Menu=Volume Up+Volume Down		Yes
		POD (Point Of Deployment)		No
		TV Guide (EPG)		No
		Digital Out	Dolby Digital	No
			MPEG	No
			PCM	No
			DTS	No
		HDMI Input		No
		Component Input		Yes
			720x480i (4:3)	Yes (60Hz)
			720x480i (16:9)	Yes (60Hz)
			720x480p (4:3)	No
			720x480p (16:9)	No
			720x576i (4:3)	No
			720x576i (16:9)	No
			720x576p (4:3)	No
			720x576p (16:9)	No
			1280x720p	No
			1920x1080i	No

GENERAL SPECIFICATIONS

G-11	Accessories	Owner's Manual		Language	English/ Spanish
				W/ Guarantee Card	Yes
		Remote Control Unit			Yes
		Rod Antenna			No
				Poles	
				Terminal	
		Loop Antenna			No
				Terminal	
		U/V Mixer			No
		DC Car Cord (Center+)			No
		Guarantee Card			No
		Warranty Sheet(US)			No
		Warranty Sheet(Canada)			No
		Warning Sheet			No
		Circuit Diagram			No
		Antenna Change Plug			No
		Service Station List			No
		Important Safeguard			Yes (English/Spanish/French)
		Dew/AHC Caution Sheet			No
		AC Plug Adapter			No
		Quick Set-up Sheet			No
		Battery			Yes
				UM size x pcs	UM-4 x 2 pcs
				OEM Brand	No
		AC Cord			No
		AV Cord (2Pin-1Pin)			No
		Registration Card			Yes (English Only)
		PTB Sheet			No
		ESP Card			No
		300 ohm to 75 ohm Antenna Adapter			No
		Information Sheet(for HDMI)			No
		Information Sheet(RETURN)			No
		Information Sheet(Channel)			No
		Information Sheet(RRT)			No
G-12	Interface	Switch	Front	Power	Yes
				Channel Up/Menu Up	Yes
				Channel Down/Menu Down	Yes
				Volume Up/Menu Right	Yes
				Volume Down/Menu Left	Yes
		Indicator		Power	No
				Stand-by	No
				On Timer	No
		Terminals	Front	Video Input = VIDEO2	RCA
				Audio Input = VIDEO2	RCA x 2 (L/MONO,R)
		S Input		No	
		Other Terminal		No	
		Rear	Video Input(Rear1) = VIDEO1	RCA	
			Video Input(Rear2) = VIDEO3	No	
			S Input = VIDEO1	Yes	
			S Input = VIDEO3	No	
			Audio Input(Rear1) = VIDEO1	RCA x 2 (L/MONO,R)	
			Audio Input(Rear2) = VIDEO3/Component	No	
			Video Output	No	
			Audio Output	RCA x 2(L,R)	
			Component Input1	RCA x 3	
			Component Input2	No	
			HDMI Input1(w/ Analog Audio L/R)	No	
			HDMI Input2(w/ Analog Audio L/R)	No	
			Digital Audio Out	No	
			Cable Card Slot	No	
			IR Blaster	No	
			VHF/UHF Antenna Input	F Type	
			AC Outlet	No	

GENERAL SPECIFICATIONS

G-13	Set Size	Approx. W x D x H (mm)	740 x 494.5 x 575
G-14	Weight	Net (Approx.) Gross (Approx.)	40.0kg (88.2lbs) 46.5kg (102.5lbs)
G-15	Carton	Master Carton	No
		Content	---- Sets
		Material	-- /--
		Dimensions W x D x H(mm)	-- x -- x --
		Description of Origin	No
		Gift Box	Material
			Double/Brown
		W/Color Photo Label	No
		Dimensions W x D x H(mm)	850 x 620 x 665
		Description of Origin	Yes
		Drop Test	Natural Dropping At 1 Corner / 3 Edges / 6 Surfaces
		Height (cm)	25
		Container Stuffing	156 Sets/40' container
G-16	Material	Cabinet Cabinet Front	PS 94V0 DECABROM
		Cabinet Rear	PS 94V0 DECABROM
		PCB Non-Halogen Demand	No
		Eyelet Demand	Yes
G-17	Environment	Environmental standard requirement	Green procurement of ORION
		Pb- Free	Phase3(PHASE3A)
		Measures for Whisker	Yes