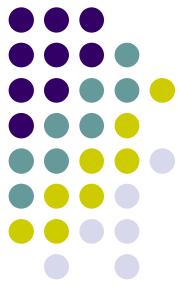


Weatherproof LCD for Ship Builders

20.1" SPA, Cockpit, Bathroom and Outdoor LCD
TV/Monitor (IP56) Model: NKLT201WP





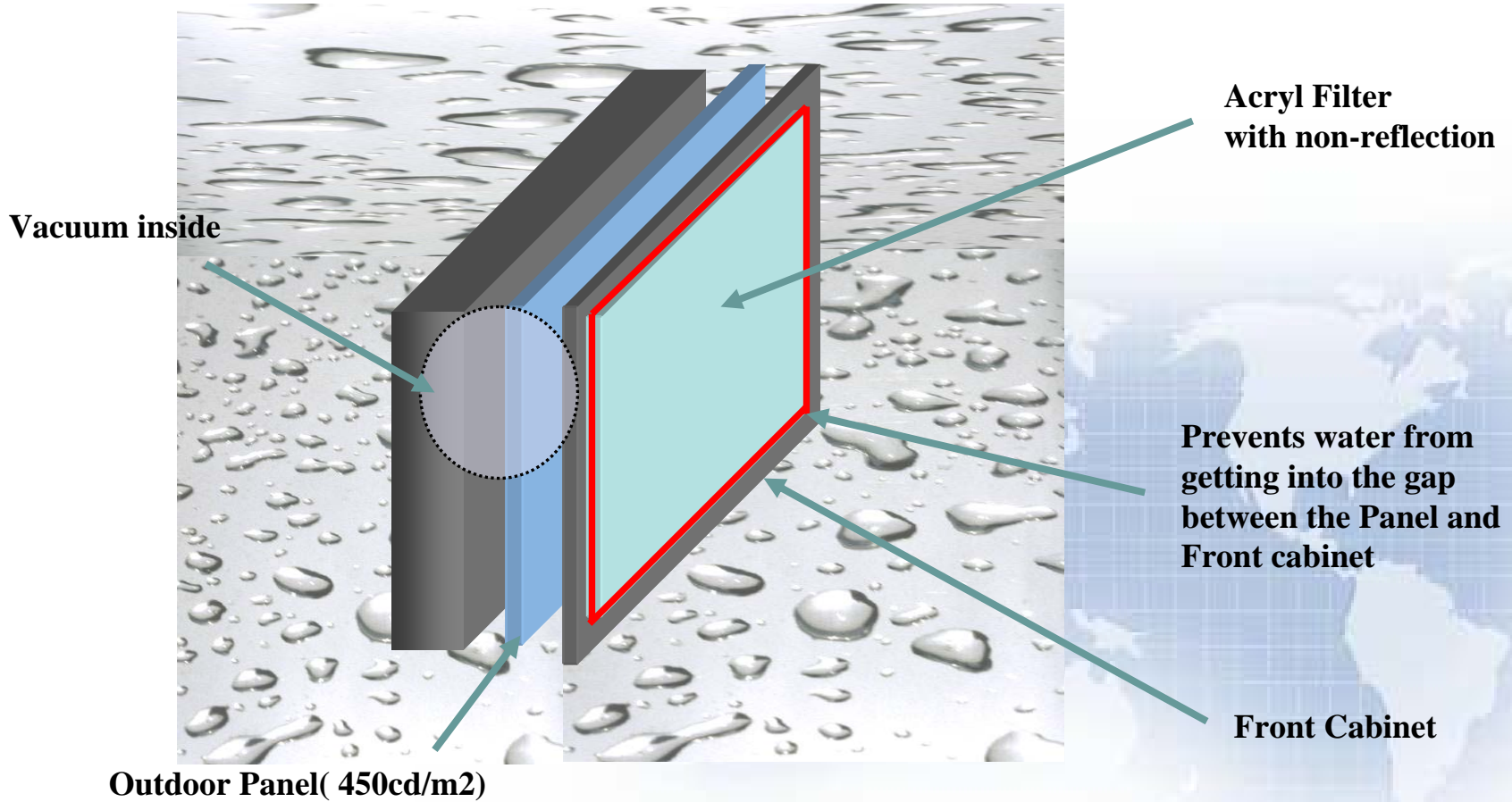
The world's *First Marine IP54 Water Proof Outdoor LCD TV's* for the Marine and SPA Industry

Features

1. **IP Grade: IP56**
2. **Heavy duty Military Specification Connectors**
3. **Back Cover: Aluminum to transfer heat and protect humidity**
4. **Poly carbonate filter to protect scratches**
5. **Floating *water resistant* IR Remote Control**
6. **3Ft waterproof cables included**

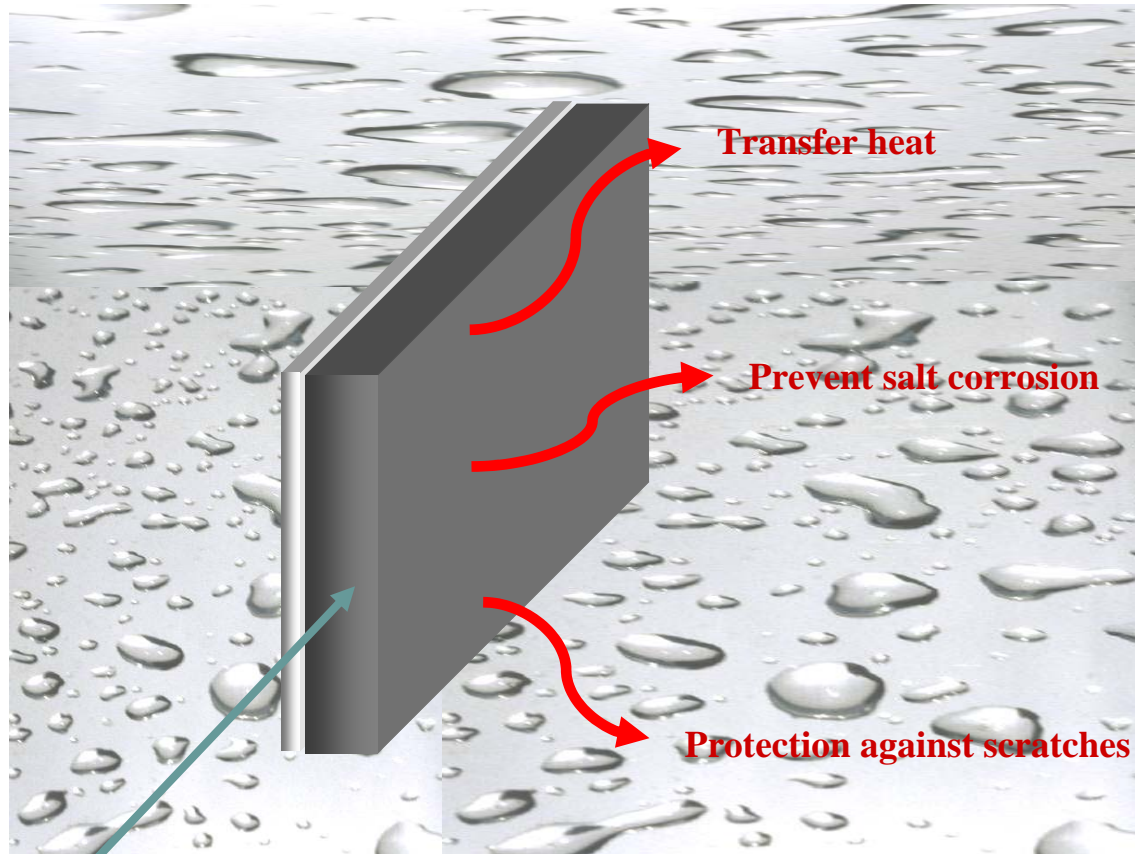


Front Cover – Waterproof Panel

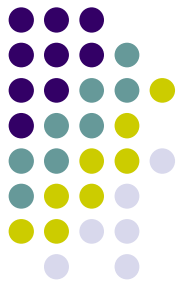




Back Cover - Waterproof Heat Sink



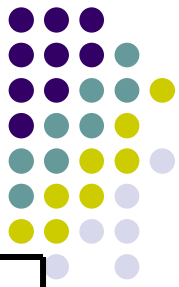
Aluminum Back cover as special paint coating applied to prevent salt erosion



Features (NKLT201WP)

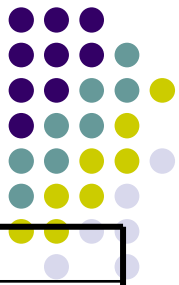
Waterproof LCD for Shipbuilders and SPA builders

S.No.	Feature	Final Product
1	Panel & Brightness	LPL Panel, 450cd/m2
2	IP Grade	IP56, Protection against water from a hose
3	Front Filter	PC Acryl Filter(1.5~2.0t), Non-Reflection
4	Audio Out (No Speaker)	No Audio in/out
5	No control switches	No front switches
6	Remote Control	IR waterproof Remote Control, Programmed universal discreet code 0180
7	Cabinet & Vent	Front : White Color Poly Acryl(PC) Back : Aluminum - to transfer heat from the inside and protect against salt corrosion.
8	Remote Control	Radio Frequency Module, Water Floating Design
9	Picture Color	Natural Color Advanced Technology Adapted + 3D Comb Filter
10	Language	English, Spanish, French
11	Unit Weight/Dimension	14lbs, 19.75" x 16.5" x 2.5"
<p>* Disclaimer: Our device is intended for use in the moist, humid and wet environmental condition. It is recommended to put the unit in an area which has shade to protect from direct sunlight. Do not use or place the unit under extensive or direct sunlight as it would cause the liquid in the panel to overheat.</p>		



Specifications

	Contents	Specifications	
Panel	Panel	20.1 ", LC201V02 SD-B1	
	Display area	408 x 306mm	
	Display Color	16,777,216 color combinations	
	Pixel Pitch	0.6375(H)mm x 0.6375(V) mm x RGB	
	Resolution	640 x RGB x 480	
	Contrast Ratio	800 : 1	
	Brightness	450 cd/m2	
	Response Time	Rise Time	12 ms
		Decay Time	13 ms
	Viewing Angle	178 degrees Horizontal / 178 degrees vertical	
	Physical Rotation	+ 20 degree, - 5 degree up/down	
	Panel Interface	TTL	
Feature	Dimming (Back light control by Remote control)	Yes (Mode1. Mode2.....)	
	On/Off Timer	Yes	
	No Signal Mute / Auto Power off	Yes	
	Multi-language OSD	English, Spanish, French	
	Selectable Picture / Sound	Yes	



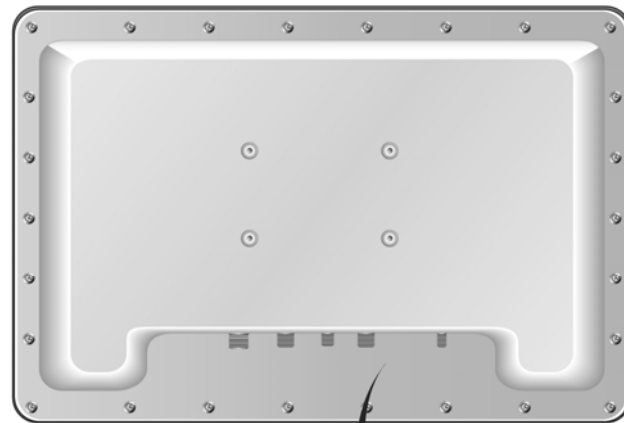
Specifications (continued)

System	Contents		Specifications
	Video Input	Composite	Yes, RCA
		Component	Yes
	Caption And V-Chip		Yes
	Audio Line Out		450mV + / - 50mV

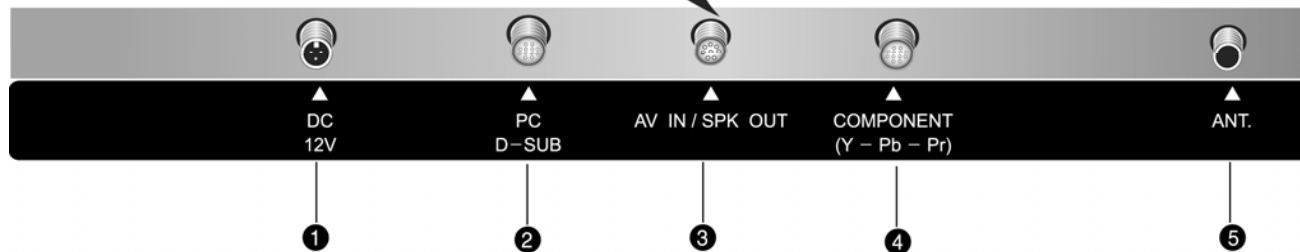
Jacks	Power Supply		DC 12V, 3.8A
	Power Consumption (Watts)		Stand-by : 3W / Power On : 90W
	Coating Level		IP – 56
	Accessories	User's Manual, Adapter, Power Cable, Batteries, Remote Control	
	Regulation	Safety	UL, CUL IEC60065
		EMI	FCC
	Dimension (W x H x D)	Unit (without stand)	496 * 405 * 65 mm
		Box	573 * 582 * 300 mm
	Weight	Net (without stand)	6.7 kg
		Gross	10.5 kg
	Stuffing Quantity	40 FT	798 sets
		20 FT	378 sets

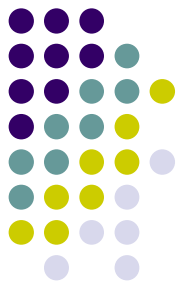


Waterproof Connectors(Reference)



Rear Panel Jacks





Waterproof Connectors(Reference)

3P Cable (Power-DC12V) Ass'y - Length 3 meter, 10ft



Connector
Female



Connector
Male



Connect to Adaptor DC12V
(Power DIN - Female Type)



Connector
Female

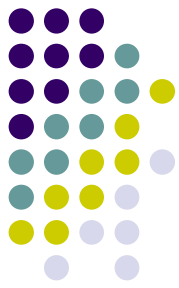


Connector
Male



Connect to outdoor A/V products
A/V IN (V,L,R) SPK OUT(3.5 Ø)
Jack Type : Female Type





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