TETRADYNE

TIM-170NH

17 Inch Marine Monitor

GENERAL

This specification defines the descriptions for the TIM-170NH TFT LCD Monitor. TIM series is developed and designed for use in operator display such as Industrial and Marine applications. TIM series are subject to strict quality tests performed both internally and by independent Classification societies in the World such as ABS, BV, DNV, GL, KR, LR, NK and etc.

KEY FEATURES

- Type Approved Product from Major Classification Societies
- Anti-Glare and Anti-Reflective TFT LCD Technology
- LED Backlight Technology
- Tempered Glass for Panel Protection
- Long-Term Lifecycle Management

GENERAL FEATURE

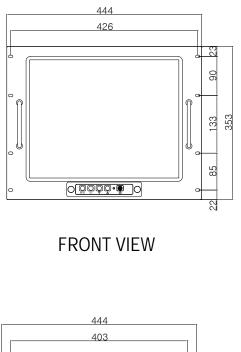
Section	Specifications			
TFT Technology	Active Matrix Liquid Crystal Display			
	Amorphous TFT (Thin Film Transistor)			
	Anti-Glare & Anti-Reflective			
	LED Backlight Technology			
Viewable Size	17 inch diagonal			
Active Area	337.920mm(H) x 270.336mm(V)			
Resolution	1280 x 1024			
Pixel Pitch	0.264(H) x 0.264(V)			
Aspect Ratio	5:4			
Response Time	30ms			
Brightness	350cd/m ²			
Contrast Ratio	800:1			
Viewable Angle	160°RL / 140°UD			
Max Colors	16.7Million True Color			
Synchronization Range	31~80KHz (Horizontal)			
Synemonization Range	55~76Hz (Vertical)			
Optimal Resolution	1280 x 1024 @60Hz			
Detectable Resolution	640 x 350, 640 x 400, 640 x 480,			
	720 x 400, 800 x 600, 1024 x 768,			
	1280 x 1024			
Input Signal	VGA (15p D-sub)			
mput signal	DVI (29p DVI)			
Power Specification	50/60Hz (IEC Standard Type)			
Consumption	40W (Max)			
Product Dimension	444mm(W) x 71.5mm(D) x 353mm(H)			
Weight	7.56kg			
Operation Conditions	Temperature : 0°C to +50°C			
	Humidity : up to 95%			
Storage Conditions	Temperature : -20℃ to +60℃			
	Humidity : up to 95%			
Options	Dimming : 0~100%			
Type Approval	IEC 60945, IACS E-10			
Certification	ABS, BV, DNV, GL, KR, LR, NK			

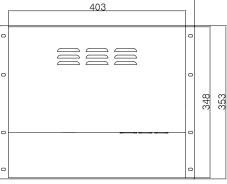


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MARINE LCD MONITOR

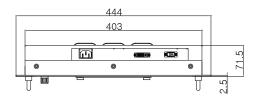
TIM-170NH





REAR VIEW

SIDE VIEW



BOTTOM VIEW

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Contact Point			