

Ref: QRGD001

PRODUCT:	Dahua NVR Startup Wizard
ITEM CODE:	

Introduction

This guide has been formulated to assist with the initial setup of Dahua NVR.

- 1. Check box contents:
 - NVR
 - Power adaptor
 - Mouse
- 2. Connect:
 - Power adaptor to power outlet
 - HDMI or VGA cable from monitor to HDMI or VGA output
 - RJ45 from router to Network interface port
 - Mouse to USB port
 - IP camera to PoE Port using Cat5 or Cat6 cable



PureTech Electrical Products Ltd.	Page 1 of 9	
Telephone: +44 (0)2392 488300	Issued By: Technical Dept	
Approved By: Technical Manager	Date: 12/02/2024	



3. Switch on monitor and NVR for the startup wizard to begin.

Select region, language, and video standard

Device Initialization		ك
Region	United Kingdom	
Language	English	
Video Standard	PAL	

Time zone and system time

Device Initialization	
Time Zone	(UTC+00:00) Dublin, Edinburgh, Lisbo 🔻
System Time	2022 -04 - 19 05 : 11 : 43

Set a password (min 8 characte	rs)
--------------------------------	-----

1. Password Setting	→ 2. Unlock Pattern	→ 3. Password Protection
Username	admin	
Password	•••••	Password must be 8 to 32 characters
		including at least two of the followin
Confirm Password	•••••	categories: numbers, uppercase
Password Hint		characters (Characters like ' " ** &
		cannot be included in).

PureTech Electrical Products Ltd.	Page 2 of 9
Telephone: +44 (0)2392 488300	Issued By: Technical Dept
Approved By: Technical Manager	Date: 12/02/2024



Set unlock pattern

Device Initialization		
1. Password Setting	\rightarrow 2. Unlock Pattern \rightarrow 3. Password Prot	ection
	Draw the unlock pattern.	
	Previous	Skip

Set a reserved email (for password recovery)

1. Password S	etting 🔶	2. Unlock Pat	tern 🔿	3. Passwo	rd Protectic
Peserved Email			For password	reset Recomm	ended or
Reserved Lindit			improved in til	me.	indea of
Security Question					
Question 1	What is your	favorite children's	book?		
Answer					
Question 2	What was the	e first name of you	r first boss?		
Answer					
Question 3	What is the n	ame of your favori	te fruit?		
Answer					
					OK

PureTech Electrical Products Ltd.	Page 3 of 9	
Telephone: +44 (0)2392 488300	Issued By: Technical Dept	
Approved By: Technical Manager	Date: 12/02/2024	



Quick Reference Guide

Ref: QRGD001

Leave auto check for updates ticked

Startup Wizard
Welcome to use startup wizard. The wizard will help you to set important parameters. Click Next to continue.
🗹 Auto Check for Updates
Notify me when updates are available. The system checks for updates daily. To inform you of the latest firmware updates for your device, we need to collect device info such as IP address, device name, language preference, firmware version, device SN, etc. All collected info is used only for the purposes of verifying device validity and pushing update notifications. You can withdraw your consent at any time by opening MAINTAIN->Manager- >Update on device interface.
Next

Set device name and video standard

Basic		
Device Name	NVR	
Device No.	8	
Language	English	
Video Standard	PAL	
Sync Remote Device	[Include la	anguage, format and time zone)
Instant Playback	5	min.
Logout Time	10	min. Non-login User Permission
CAM Time Sync		
Interval	24	hr. (1-168)
Navigation Bar		
Mouse Sensitivity		——• +
	Slow	Fast
		Previous

PureTech Electrical Products Ltd.	Page 4 of 9
Telephone: +44 (0)2392 488300	Issued By: Technical Dept
Approved By: Technical Manager	Date: 12/02/2024



Quick Reference Guide

Ref: QRGD001

Set date, timezone, date format and DST

Date&Time	
System Time	19 - 04 - 2022 06 : 30 : 18
Time Zone	(UTC+00:00) Dublin, Edinburgh, Lisbon, London 🔹 Save
Date Format	DD MM YYYY 🔹
Date Separator	
Time Format	24-Hour
DST	Date O Week
Start Time	Mar 👻 Last 👻 Sun 👻 01:00
End Time	Oct 🔻 Last 💌 Sun 🔻 02:00
NTP	
Server Address	time.windows.com Manual Opdate
Port	123 (1-65535)
Interval	6 min. (0-65535)
	Previous Next

Set a holiday period for any time you DON'T want to record.

Holi	day						
	0	Status	Name	Date	Duration	Operation	
						Add	
						Previous	lext

PureTech Electrical Products Ltd.	Page 5 of 9
Telephone: +44 (0)2392 488300	Issued By: Technical Dept
Approved By: Technical Manager	Date: 12/02/2024



ON TCP/IP click the Pencil icon "Modify"

TCF	P/IP					
	NIC Name	IP Address	Network	NIC Member	Modify	Unbind
	NIC1	172.16.70.178	Single NIC	1		

Ensure DHCP is on (in blue) and click ok.

Мо	dify			8	
	NIC Name	NIC1			
	Network Mode	Single NIC			
	IP Version	IPv4 v	DHCP		
	MAC Address				
	IP Address				
	Subnet Mask				
	Default Gateway				
	мти				
				ОК	Cancel

PureTech Electrical Products Ltd.	Page 6 of 9
Telephone: +44 (0)2392 488300	Issued By: Technical Dept
Approved By: Technical Manager	Date: 12/02/2024



Ref: QRGD001

Make sure DHCP is turned on for the DNS and click next

тс	P/IP					
	NIC Name	IP Address	Network	NIC Member	Modify	Unbind
	NIC1	172.16.70.178				
	IP Address: 17	2.16.70.178	Defau	lt Gateway: 172	2.16.70.254	MTU:1500
	MAC Address:	08:ed:ed:7b:47	:31 Subne	et Mask: 255.25	5.255.0	Mode:DHCP
	IP Version	IPv4			DHCP	
	Preferred DN	s 10		21		
	Alternate DNS	5				
	Default Card	NIC1				
	Test					Provic
	Test					Plevic

Ensure P2P is enabled which should show "online", click next

P2P				
Enable				
To assist you in re After enabling P2 address, MAC add used only for the If you don't agree box	motely managing y P and connecting t ress, device name, ourpose of remote to enable P2P fund	your device, the P2P will be enable to Internet, we need to collect IP device SN, etc. All collected info is access. ction, please deselect the check	d.	
Status				
Mobile Client		Device SN		
Scan to download		6C02E27PAZ1B14E		
			Previous	Next

PureTech Electrical Products Ltd.	Page 7 of 9		
Telephone: +44 (0)2392 488300	Issued By: Technical Dept		
Approved By: Technical Manager	Date: 12/02/2024		



Search for and add IP cameras connected directly to the back of the NVR.

								_		
Came	era List									
	IP Address			Search]	Uninitialized			Initialize	
	0	Modify	Live	Sta	tus	IP Address			Manufact	
	4								Þ	
	Search Devic	e Add	Manua	l Add M	odify II	>	Filter	None		
	Added Devic	e Camera Li								
	Channel	Modify	Delete	Status	IP Adc	lress	Port		Device Na	
	4	,	li .							
	Delete	H 265 Auto	switch				Impor	t	Export	
	Remaining B	andwidt	208.00Mbp	s/208.00Mb	pps		impor		Export	
	0									
							Previ	ous	Next	

PureTech Electrical Products Ltd.	Page 8 of 9		
Telephone: +44 (0)2392 488300	Issued By: Technical Dept		
Approved By: Technical Manager	Date: 12/02/2024		



Set the recording schedule for the days and times and for which type of recording.

General = Constant recording, Motion = Basic motion detection

Alarm = Records when external alarm is triggered

M&A = Record when motion AND Alarm are triggered

Intelligent = Records when Tripwire or Area Intrusion is triggered

Record			
Channel D.	♥ Pre-Record 4 sec.		
🗆 All	🛃 General 📃 Motion 🛛 📕 A	larm <mark>M&</mark> A	📕 Intelligent
	0 2 4 6 8 10	12 14 16 18 20	22 24
🗆 Sun			/ ¢
🗆 Mon			* 0
🗆 Tue			× 0
🗆 Wed			* 0
🗆 Thu			× 0
🗆 Fri			× 0
🗆 Sat			× 0
-			
Default	Copy to		Previous Next

Follow the same process if snapshot (picture) is required.

Snapshot		
Channel D1	L V	
🗆 All	🗹 General 📃 Motion 📕 Alarm 📒 M&A 📘	Intelligent
	0 2 4 6 8 10 12 14 16 18 20	22 24
🗆 Sun		/ ¢
🗆 Mon		× 0
🗆 Tue		/ ÷
🗆 Wed		* ÷
🗆 Thu		× 0
🗆 Fri		× 0
🗆 Sat		× 0
Default	Copy to	Previous OK

PureTech Electrical Products Ltd.	Page 9 of 9	
Telephone: +44 (0)2392 488300	Issued By: Technical Dept	
Approved By: Technical Manager	Date: 12/02/2024	