







PROJECTION



Overhead Projectors

How to choose your Quantum Projector

		ENVIRONMENT		
		Small/ medium room	Medium/ large room	Mobile
USAGE	Black & white presentations	 Quantum 2521	 Quantum 4023	 Quantum 2523T
	Detailed or coloured presentations	 Quantum 2523	 Quantum 4023	 Quantum 4013M

Features	Quantum 2521	Quantum 2523	Quantum 4023
Type of projector	Desktop	Desktop	Desktop
Lamp wattage	24v/250w	24v/250w	36v/400w
Lamp type	A1/223, EHI	A1/223, EHI	A1/239, EVD
Lamp life min.(hours)	50	50	50
Suitable for LCD panel			✓
Lumen output	2200	2500	4200
Platform size	285 x 285mm	285 x 285mm	285 x 285mm
Platform safety switch	✓	✓	✓
Glare-free fresnel lens	✓	✓	✓
Platform release	✓	✓	✓
Lamp changer	✓	✓	✓
Lens type	1-element	3-element	3-element
Objective lens	317mm	317mm	317mm
Internal condenser lens		✓	✓
Economy switch/circuit			✓
Circuitry	Transformer	Transformer	Transformer
Safety thermal cut-out switch	✓	✓	✓
Cooling source	Box fan	Box fan	Box fan
Decibel level	40dba	40dba	40dba
Scroll attachment facility	✓	✓	✓
Moulded carry grips	✓	✓	✓
Cable storage	✓	✓	✓
Cable length	4.5m	4.5m	4.5m
Detachable arm & internal storage	✓	✓	✓
Fold down arm for carrying/storage	✓	✓	✓
Fringe control	Automatic	Automatic	Automatic
Full CE & test house documents	✓	✓	✓
Projection picture size	1 x 1m-3 x 3m	1 x 1m-3 x 3m	1 x 1m-3 x 3m
Overall size (w x d x h mm)	384 x 393 x 715	384 x 393 x 715	384 x 393 x 715
Storage/Carrying size (mm)	384 x 520 x 280	384 x 520 x 280	384 x 520 x 280
Weight	8.15kg	8.45kg	9.7kg
Product code	1900563	1900567	1900571
Price	£313.95	£345.45	£450.45

Desktop

Sleek and versatile projectors with enhanced practical functionality for use in all types of conference, training and meeting rooms

Extremely quiet machines with enhanced optics offering precise edge-to-edge focussing

Compact construction weighing less than 9kg with built-in carry grips and the ability to store the head, arm and column inside the unit

12 month guarantee

(on site guarantee with optional year extension for mainland UK residents only, excludes Northern Ireland)

Nobo Quantum Overhead Projectors 2521, 2523, 4023

- ⊙ Extremely compact and lightweight, ergonomic design
- ⊙ Integrated cable tidy ensuring that the lead is always to hand
- ⊙ Automatic fringe control within set parameters, eliminating the blue and brown cast
- ⊙ Folding arm that can also be completely removed and stored inside the projector for carrying and storage
- ⊙ Twin lamps should one fail during a presentation
- ⊙ Guaranteed for 12 months parts and labour
- ⊙ CE marked and UK-manufactured in ISO9001 accredited production unit

Spare bulbs

33730957	24v/250w	Single	£10.97
33734535	36v/400w	Single	£24.10

Arm folds down when not in use



Compact head unit



Internal storage of arm, head & column



Overhead Projectors

Portable

Streamlined and very lightweight projectors with superior optics, making them the perfect companion for the travelling presenter, but equally at home in a conference, boardroom or meeting room

Positive focussing control and instant lamp change (250w only)

Robust carry case offers protection and includes cable and document storage

12 month guarantee

(on site guarantee with optional year extension for mainland UK residents only, excludes Northern Ireland)



Quantum Portable 4013M

Features	Quantum Portable 2523T	Quantum Portable 4013M
Type of projector	Lightweight	Very lightweight
Lamp wattage	24v/250w	240v/400w
Lamp type	A1/223, EHJ	FSY
Lamp life min.(hours)	50	50
Lumen output	2500	2700
Platform size	285 x 285mm	285 x 285mm
Glare-free fresnel lens	✓	✓
Lamp changer	✓	
Lens type	3-element vario	3-element vario
Objective lens	260-300mm	260-300mm
Internal condenser lens	✓	✓
Circuitry	Transformer	Mains
Safety thermal cut-out switch	✓	✓
Cooling source	Box fan	Box fan
Decibel level	40dba	40dba
Moulded carry grips	Hard Carry case	Hard Carry case
Cable storage	In case	In case
Cable length	4.5m	4.5m
Fold down arm for carrying/storage	✓	✓
Full CE & test house documents	✓	✓
Projection picture size	1 x 1m-3 x 3m	1 x 1m-3 x 3m
Overall size (w x d x h mm)	325 x 435 x 405	325 x 435 x 405
Storage/Carrying size (mm)	335 x 500 x 150	335 x 500 x 150
Weight	5.66kg	3kg
Product code	1900583	1900592
Price	£549.00	£681.45

Nobo Quantum Overhead Projectors 2523T & 4013M

- ⊙ Compact and very lightweight design
- ⊙ Intergrated carrying case with internal document and cable storage
- ⊙ Triple element vario lens for increased picture clarity
- ⊙ Internal condenser lens producing a brighter, clearer image

Spare bulbs

33730957	24v/250w	Single	£10.97
33738122	240v/400w	Single	£24.10

Triple element lens with focus control



Hard carrying case



Folds flat for storage



Quantum Portable 2523T

Overhead Projectors



Nobo 499

How to choose your Overhead Projector			
Features	Nobo 499	Traveller 10	Nobo 400P
Type of projector	Portable	Lightweight	Portable
Lamp Wattage	400W	250W	400W
Lumen Output	3500	2500	4000
Platform release	✓		✓
Lamp changer	✓	✓	✓
Triple element lens	✓	✓	vari-focal
Fold down arm	✓	✓	✓
Lens Type	317mm	280-320mm	280-320mm
LCD/PC Compatible	✓		✓
Carry case		✓	✓
Overall size (w x d x h mm)	390 x 370 x 540	440 x 310 x 460	490 x 360 x 840
Storage/Carrying Size (mm)	390 x 460 x 190	440 x 310 x 120	490 x 360 x 125
Weight	8.6kg	7.5kg	9.5kg
Product code	33433465	44067GB	44251GB
Price	£768.90	£687.50	£792.00



Nobo Premier 400P

Nobo 499

- ⊙ Unique high-powered compact design
- ⊙ Lowline profile and carrying handle
- ⊙ 400W lamp suitable to use with LCD panels and for extra brightness in large venues
- ⊙ Square lightstage suitable to project both landscape and portrait films without adjustment
- ⊙ 13amp 3-pin socket to power an LCD panel linked to a PC
- ⊙ Twin-lamps in case of failure during a presentation

Nobo Premier 400P

- ⊙ Powerful 400W machine suitable for use with LCD panels
- ⊙ Folds down into a compact unit with its own travelling bag including cable storage
- ⊙ Head, arm and legs fold away into body
- ⊙ Compact portable unit

How to choose your Overhead Projector

Features	Premier 250/2	Premier 250/3	Premier 400
Type of projector	Table-top	Table-top	Table-top
Lamp Wattage	250W	250W	400W
Lumen Output	2500	2750	4750
Reveal System	✓	✓	✓
Backlit Control Panel	✓	✓	✓
Clock/Timer	✓	✓	✓
Light Reduction Switch	✓	✓	✓
Lamp Blown Indicator	✓	✓	✓
Twin-Lamps	✓	✓	✓
Removable Arm/Head	✓	✓	✓
Lens Type	Single	Triple Vario	Triple Vario
LCD/PC Compatible			✓
LCD/PC Power Socket			✓
Overall size (w x d x h mm)	430 x 460 x 690	430 x 460 x 690	430 x 460 x 690
Storage/Carrying Size (mm)	430 x 460 x 285	430 x 460 x 285	430 x 460 x 285
Weight	11.0kg	11.4kg	16.0kg
Product code	44069GB	44050GB	44066GB
Price	£471.90	£526.90	£742.50



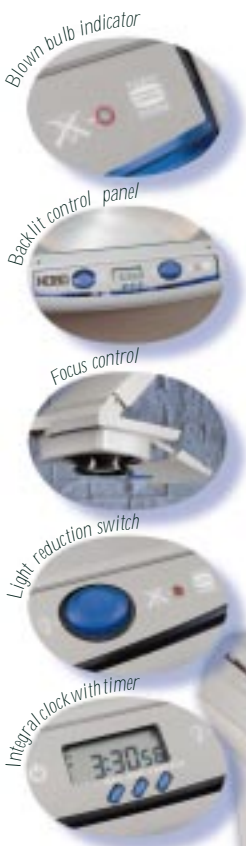
Nobo Traveller 10

Nobo Traveller 10

- ⊙ Very lightweight unit which folds into its own carrying case
- ⊙ Reflective base lens gives clear projection of overhead transparencies
- ⊙ See table on page 26 for technical details

Spare bulbs

33730957	24v/250w	Single	£10.97
33734535	36v/400w	Single	£24.10



Nobo Premier 250/3



Nobo Premier 250/2, 250/3 & 400

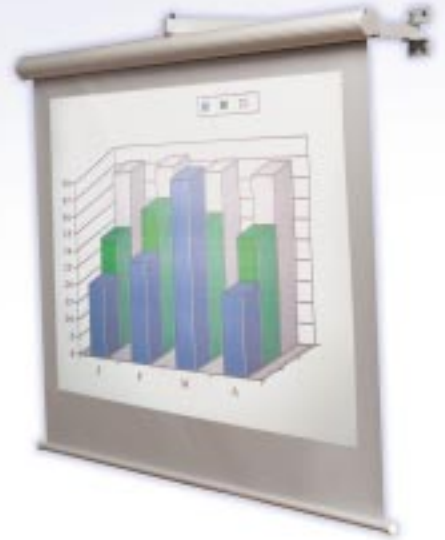
- ⊙ Unique contoured body
- ⊙ Lightweight design
- ⊙ Easy-focus overhead lens
- ⊙ Twin lamps with blown-lamp indicator light
- ⊙ A simple slide device for gradually revealing your presentation points one at a time
- ⊙ Integral clock with timer
- ⊙ Safety cut-out when top is opened
- ⊙ Quiet axial cooling fan
- ⊙ Removable head and arm for storage or transport

Spare bulbs

33730957	24v/250w	Single	£10.97
33734535	36v/400w	Single	£24.10

Projection Screens

Nobo Cantilever Screen



Nobo Cantilever screen

- ⊙ Heavy-duty screen for permanent wall-mounting
- ⊙ Hinged bracket gives freedom to move the screen away from the wall up to 800mm
- ⊙ May also be angled to face in any direction
- ⊙ Telescopic tension rod doubles as long-reach arm to open screen from its housing
- ⊙ Screen size: 1500mm square

33932029	Cantilever Screen	£209.95
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Nobo Floorstanding Screen



Nobo Floorstanding Screen

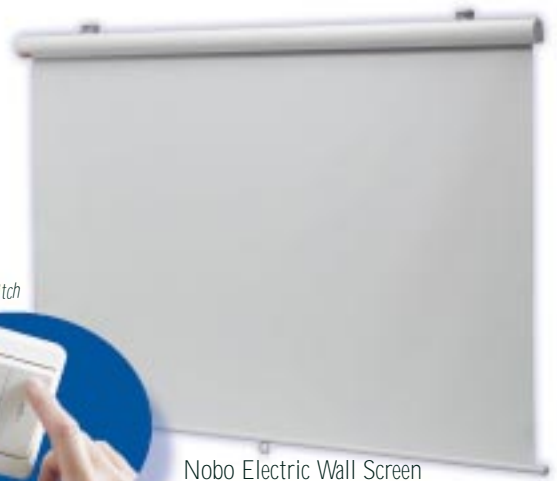
- ⊙ Sturdy box housing with integral swivel foot
- ⊙ Support arm features integrated long arm to give correct angle for OHP use
- ⊙ Can be used on a desktop
- ⊙ 1500mm wide, adjustable up to 2m high

33938439	Floorstanding Screen	£214.15
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Nobo Electric Screen

- ⊙ Large size suitable for permanent siting
- ⊙ Control switch may be set at a distance from the screen
- ⊙ Smooth-action, quiet motor integrated within the screen housing
- ⊙ Maybe mounted on wall or ceiling, all fittings included
- ⊙ Should be installed by a qualified electrician, call 01905 823300 if assistance is required

33938868	1800mm square Screen	£803.20
33938869	2000mm square Screen	£1044.18
33938870	2440mm square Screen	£1285.15



Nobo Electric Wall Screen

Electric screen control switch

Bends in a double loop for storage



Nobo Flexion Screen

Nobo Flexion Screen

- ⊙ Unique, revolutionary design giving a completely portable, lightweight unit, ideal for the travelling presenter
- ⊙ Flexible steel edging inserted in border bends into a double loop to be packed into the carry bag supplied
- ⊙ Black border to define the projection area

33938783	600 x 800mm (Folds: 400mm ²)	£160.60
33938784	1220mm sq (Folds: 860mm ²)	£262.34

Nobo Professional Tripod Screens

- ⊗ Brilliant lustre projection surface
- ⊗ Integral overhead arm to set screen at the right angle for use with OHP
- ⊗ Tensioner wheel in end of screen housing for wrinkle free screen surface
- ⊗ Rubber feet caps

33930969	1250mm sq (screen area)	£128.47
33930970	1500mm sq (screen area)	£155.24
33933934	1800mm sq (screen area)	£203.44

Nobo High-Gain Tripod Screen

- ⊗ Special fabric gives additional brilliance to screen images, specially suitable for use with LCD projection
- ⊗ Integral overhead arm to set screen at the right angle for use with OHP

33938212	1500mm sq (screen area)	£228.85
33938213	1800mm sq (screen area)	£311.07

Nobo Professional Wall Screens

- ⊗ Brilliant lustre projection surface
- ⊗ Dust-resistant screen housing
- ⊗ Roller catch operation to hold screen in open position
- ⊗ May be wall- or ceiling-mounted - all fittings included

33930971	1250mm sq (screen area)	£107.05
33930972	1500mm sq (screen area)	£128.05
33930973	1700mm sq (screen area)	£160.60

Nobo High-Gain Wall Screen

- ⊗ Special fabric gives additional brilliance to screen images, specially suitable for use with LCD projection
- ⊗ Dust-resistant screen housing
- ⊗ Can be wall or ceiling mounted

1900036	1500mm sq (screen area)	£170.24
1900037	1700mm sq (screen area)	£222.72

Nobo Professional
Matt & High Gain
Tripod Screen

Nobo Professional Matt & High Gain
Wall Screen



Nobo Mobile Screen



Fixing suitable for walls or ceilings



Nobo Mobile Screen

- ⊗ Fully mobile on star-base with lockable castors
- ⊗ Height adjustment on stem support
- ⊗ Integrated long arm to give the correct angle for use with OHP
- ⊗ Screen box swivels on stem for storage purposes

33938477	Mobile Screen* (1500mm square)	£124.20
33938478	Mobile Screen Base*	£89.94

*Must order both units

OHP Accessories & Laser Pointers

Nobo OHP Films

There are films dedicated to every kind of printer associated with personal computers, and for mono and colour copiers. Nobo packaging has a symbol indicating the usage appropriate for the film inside



Laser OHP Film

- ⊙ A range covering premium quality for important presentations, an everyday film, and one for photographic quality results from colour printers

Inkjet OHP Film

- ⊙ Two types; interleaved for use with most machines, and one with a removable side-strip designated for Hewlett Packard® Deskjet printers

Canon Colour Copier OHP Film

- ⊙ Films designated for use with different technology Canon machines

Plain Paper Copier OHP Film

- ⊙ Coated both sides, suitable for single- or stack-feeding

High-speed OHP Film

- ⊙ Specially designed for stack-fed machines for fast multiple copying, types for both long-edge and short edge feed

Write-on OHP Film

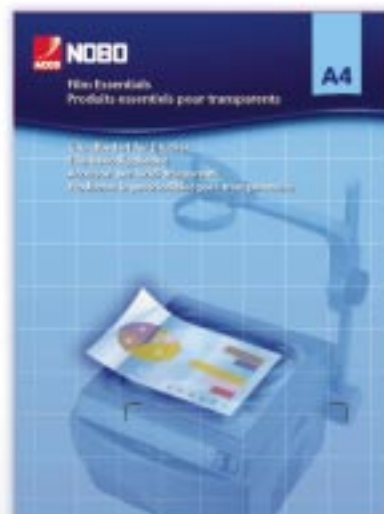
- ⊙ Suitable for all hand-created OHP films
- ⊙ For use with Hydromarkers

Code	Film Type	Details	Pack Size	Price
33633740	Laser	Attached backing – short	50	£16.12
1900091	Laser	Plain	50	£12.62
33638782	Colour Laser	Plain	50	£34.60
33630949	Inkjet	Plain	50	£28.82
33634668	Inkjet	Removeable side stripe – short	50	£34.02
33638237	PPC	Plain	100	£23.05
33632499	PPC A3 size	Plain	50	£33.44
33638240	High Speed	Attached backing – long	100	£26.51
33638241	High Speed	Attached backing – short	100	£26.51
33638235	Write-on	Plain	100	£12.65

Nobo OHP Pockets

- ⊙ Multiple holes down the side for storage in any ring binder
- ⊙ May be placed directly on the OHP for projection and to protect the OHP film
- ⊙ Clear pockets in 50 or 100 pack sizes
- ⊙ Flip Pocket feature clear blue side flaps to facilitate separating sections of a presentation

33630946	Clear Pack 50	£24.10
33638766	Clear Pack 100	£41.95
33638070	Flip Pockets Pack 50	£36.70



TV Wall Brackets

- Platform rotates through 360° and may be tilted
- 14" model** has fixed arm and accepts machines up to 27kg
- 20" model** has double-swivel arm and accepts machines up to 30kg

34038780	14" Wall Bracket	£57.70
34038781	20" Wall Bracket	£75.02

Nobo Giant Telescopic Pointer

- 223mm extends to 1175mm
- Orange tip draws attention to highlighted item

34438432	Giant Telescopic Pointer	£9.40
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Nobo Telescopic Pointer Pen

- 130mm extends to 625mm
- Screw cap covers writing tip of pen

34431151	Telescopic Pointer Pen	£6.25
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Nobo Telescopic Pointer Light

- 160mm extends to 658mm
- Powered by 2 x L736 watch-type batteries, switches on as pointer is extended

34431153	Telescopic Pointer Light	£26.20
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Laser Executive

- Range up to 600m
- Option for display to be in dot or dash mode
- Option for continuous or flashing display

34438156	Laser Executive	£78.74
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Laser 400

- Range up to 400m
- Option for continuous or flashing dot display

34433422	Laser 400	£65.05
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Laser 200

- Range up to 200m
- Continuous dot display

34438155	Laser 200	£52.49
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Laser 100

- Range up to 100m
- Continuous dot display

34433685	Laser 100	£41.99
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TV Wall Brackets



Nobo Giant Telescopic Pointer

Nobo Telescopic Pointer Pen

Nobo Telescopic Pointer Light

Nobo Laser Executive

Nobo Laser 400

Nobo Laser 200

Nobo Laser 100

Nobo Laser Pointers

Based on a pen style for convenient use and storage. Laser class 2, operate on AAA batteries (supplied). Fitted with a pocket clip. Conforms to CENELEC EN- 60825-1 (1994), the European laser safety standard. **DO NOT STARE INTO THE BEAM**

Slide Projectors & Accessories



Nobo Viewproject



Can be a short range projector

Nobo Viewproject

- ⊙ Dual-purpose unit which is a daylight viewing screen for use with small groups, converting instantly to a short-distance projector for use with larger numbers
- ⊙ Closes down into a compact carrying unit with a handle
- ⊙ Viewing screen 260mm diagonal

Nobo SP8 Slide Projector

- ⊙ Substantial machine suitable for use in presentations and for continuous slide-shows in exhibitions, shops, museums and leisure centres
- ⊙ Full range of optional accessories, see below
- ⊙ Guaranteed 12 months for labour and 2 years for parts

Accessories

33730965	24V/150w Spare lamp	£9.92
33730957	24v/250w Spare lamp	£10.97
34034954	Slide magazine 2 x 50	£11.17

33838083	SP8 with 100mm lens	£988.90
33838147	SP8 with 85-150 zoom lens	£1065.90
33838175	SP8 with 85-150 zoom lens wired remote control & hard carry case	£1208.90
34038118	SP8 slide tray	£16.78
34038116	SP8 infra-red remote control	£327.10



Nobo SP8 Slide Projector



Infra-red remote

Nobo SPV Slide Projector

- ⊙ Multi-featured projector suitable for use in both small and large venues
- ⊙ Infra-red control may be set to one of two levels to enable two projectors to be used in tandem without interference problems from one to another

Nobo SPV SlideProjector



Nobo SPII Slide Projector

- ⊙ A sturdy machine which comes complete with its own 50-slide magazine
- ⊙ Integral socket to allow tape or timer to be used for automated presentation

For details & codes see chart opposite



Nobo SPII Slide Projector

How to choose your Slide Projector					
Features	Nobo SP8	Nobo SPV	Nobo Viewproject	NOBO SPI	NOBO SPII
Dual Lamp System	✓	✓			
Integral Viewing Screen			✓		
Autofocus	+ LED Indicator	✓	✓	✓	✓
Selective Autofocus with Override	✓	✓		✓	✓
Focusing Wheel	Button	Button		✓	✓
Halogen Lamp	2x250W	2x250W	1x150W	1x150W	1x150W
Lamp Indicator & Indication of Defective lamp	✓	✓			
Fast Slide Change - Approx Seconds	0.9	1.5	1.0	1.5	1.0
No Slide - no light diaphragm	✓	✓	✓	✓	✓
Random access of slides	✓				
Individual slide holder		✓	✓	✓	✓
Connection for tape recorder & accessories	remote via 6-pin DIN	✓	✓		✓
Dimmer for lamp brightness		✓			
Timer for automatic operation	2-120 Seconds	2-99 Seconds			
Wired Remote Control		Infra-red	Infra-red	Fixed	✓
Autofade function		✓			
Adjustable front feet	✓	✓	✓	✓	✓
Dimensions (l x w x h in mm)	330 x 286 x 124	295 x 280 x 140	325 x 270 x 150	270 x 295 x 125	270 x 295 x 125
Weight approx	7.1kg	5.3kg	5kg	4.5kg	5kg
Code	33838083	33834050	33833308	33838442	33830966
Price	£988.90	£724.90	£395.95	£203.45	£230.95

Nobo SP1 (not shown)

- Compact unit suitable for all office presentations
- Comes complete with a 50-slide magazine

Nobo Lightboxes

- Flush-fitting screen with dual lamps inside
- Rubber feet on underside
- Smart white lightbox with rounded profile corners
- 2m cable with integral plug and Eurosocket fitment

34038153	A2 Lightbox	£291.66
44077	A3 Lightbox	£230.95

Nobo Slide Storage Module

- Stores up to 24 cassettes each holding up to 24 x 35mm slides
- May be stacked to increase storage volume
- Compatible with the Nobo A3 Lightbox which can be stacked on top of the modules to give a compact unit

44076	Storage Module	£71.04
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Nobo Slide Cassettes

- Clear hard cases for storing up to 24 x 35mm slides
- Slides overlap to make removal simpler
- Filing strips included for identification
- Up to 24 cassettes can be stored in the Storage Module above

44075	Cassette Pk 6	£33.44
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Nobo Transparency Pockets

- Storage for up to four 5" x 4" transparencies or 6" x 4" prints
- Punched pockets are suitable for any type of ring binder

34134049	Transparency Pockets Pack 10	£7.80
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Nobo Slide Pockets

- Clear pockets each holding up to 24 35mm slides
- Punched pockets are suitable for any type of ring binder (for 20 slides)
- Hanging pockets are suitable for storing in filing cabinets (for 24 slides)

34131007	Hanging Pocket Pack 10	£27.45
34132502	Punched Pockets Pack 10	£11.16





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